



Ministry of the
Environment

Hon. William G. Newman, *Minister*
Everett Biggs, *Deputy Minister*

Water Resources
Bulletin 3-8
Surface Water Series

**SELECTED
STREAMFLOW
DATA
FOR ONTARIO
1973**

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WATER RESOURCES
BULLETIN 3-8
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**SELECTED
STREAMFLOW
DATA FOR
ONTARIO
1973**

MINISTRY OF THE ENVIRONMENT
Water Quantity Management Branch

TORONTO

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INTRODUCTION

This bulletin contains streamflow data collected by the Hydrologic Data Section of the Water Resources Division during 1973.

The data are presented in two sections. The first section, under the heading "Streamflow Stations", contains data for stations operated on a year round basis and the second section, headed "Summer Gauging Sites", provides data from sites gauged during the summer period only, with the aid of seasonal employees.

Enquiries concerning the data in this bulletin should be made to the Supervisor of the Hydrologic Data Section.

DATA QUALITY

Many of the flows were determined by direct measurement; others are values calculated from a reading of water elevation and an empirically determined stage-discharge relationship.

The following terms are used to describe the quality of the records:

- Excellent: Records obtained at a site where an intensive discharge measurement program has produced a well-defined and stable stage-discharge relationship.
- Good: Records obtained from a site where an intensive discharge measurement program has produced a well-defined stage-discharge relationship which is not completely stable due to minor shifting of the stream bed or other channel properties which control water levels.
- Fair: Records obtained from a site where scarcity of discharge measurements has permitted only moderate definition of the stage-discharge relationship.
- Poor: Records obtained from a site where an unstable control, poor discharge measurement section or scarcity of discharge measurements has resulted in a poorly defined stage-discharge relationship.

OTHER DATA SOURCES

Ontario Ministry of the Environment, Water Quantity Management Branch -

Data obtained in Northern Ontario by the Hydrologic Data Section are published in bulletins entitled, "Data for Northern Ontario Water Resources Studies". Copies are available from the Supervisor of the Hydrologic Data Section.

Streamflow data collected by the River Basin Research Section for Representative River Basin Studies are published with the study reports. Enquiries should be directed to the Supervisor of the River Basin Research Section.

Water Survey of Canada -

Data collected by the Hydrologic Data Section on a daily basis throughout the year in Southern Ontario are not published in this bulletin. For convenience, these data are included in the Federal Government publication, "Surface Water Data - Ontario". That publication, which includes streamflow and water-level data for numerous rivers and lakes in the Province, is published annually by Water Survey of Canada. Enquiries should be made to the Director, Water Resources Branch, Department of the Environment, Ottawa, Ontario, K1A 0E7.

UNITS AND ABBREVIATIONS

cfs	Cubic Foot (feet) per second. This is the unit of streamflow rate used in this bulletin.
gpm	Gallons (Imperial) per minute.
mgd	Millions of gallons (Imperial) per day.
ac-ft	An acre-foot is the volume of water required to cover an area of one acre to a depth of one foot. It is equal to 43,560 cubic feet.
N.F.	No flow. This is used to indicate either no streamflow or a flow less than 0.05 cfs.
WPCP	Water Pollution Control Plant. 1 cfs = 374 gpm = 0.538 mgd 1 cfs for one day = 1.98 ac-ft
E	Estimated discharge.

AURORA CREEK NEAR AURORA

Station No. 02EC108

Location: At the bridge on St. Johns Side Road at Hwy. 11,
about 0.75 mile north of the Town of Aurora.

Gauge: Staff.

Drainage Area: 11.8 square miles.

Period of Record: March 1973 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 5	31.6	Apr. 4	37.7	July 3	8.3	Oct. 1	6.5
Mar. 28	19.6	Apr. 11	15.8	July 9	7.5	Oct. 15	7.0
		Apr. 25	10.8	July 16	5.4	Oct. 29	9.6
		May 7	10.0	July 23	5.0	Nov. 12	8.4
		May 17	11.0	July 30	5.3	Nov. 26	10.8
		May 24	8.7	Aug. 7	6.4	Dec. 10	11.0
		May 29	20.0	Aug. 13	5.1		
		June 4	9.7	Aug. 20	5.3		
		June 11	8.5	Aug. 27	5.8		
		June 18	7.4	Sep. 4	7.8		
		June 25	8.1	Sep. 11	5.4		
				Sep. 17	6.5		

BATTEAUX RIVER NEAR COLLINGWOOD

Station No. 02ED107

Location: At the bridge on Hwy. 26, about 2 miles east of the town of Collingwood.

Gauge: None.

Drainage Area: 22.5 square miles.

Period of Record: May 1973 to November 1973.

Remarks: Records fair.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		May 23	6.6	July 3	3.6	Oct. 9	1.2
		May 29	55.5	July 9	1.6	Oct. 24	1.8
		June 4	9.1	July 16	1.8	Nov. 5	4.8
		June 12	4.7	July 23	1.1	Nov. 20	15.9
		June 18	4.2	July 30	2.4		
		June 25	14.5	Aug. 7	2.2		
				Aug. 13	3.7		
				Aug. 20	1.9		
				Aug. 27	1.6		
				Sep. 10	1.1		
				Sep. 24	2.0		

BAYFIELD RIVER NEAR SEAFORTH

Station No. 02FF101

Location: At the bridge on Side Road 15, Township of Tuckersmith
about 1.5 miles southwest of the Town of Seaforth.

Gauge: Staff.

Drainage Area: 32.3 square miles.

Period of Record: May 1967 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 27	131	Apr. 4	195	July 23	N.F.	Oct. 1	N.F.
		Apr. 19	19.2	July 31	N.F.	Oct. 16	N.F.
		May 2	52.8	Aug. 10	N.F.	Oct. 31	0.3
				Aug. 15	N.F.	Nov. 13	13.7
				Aug. 20	N.F.	Nov. 27	63.1
				Aug. 27	N.F.		
				Sep. 6	N.F.		
				Sep. 18	1.1		

BEAVERTON RIVER NEAR CANNINGTON

Station No. 02EC102

Location: At the bridge on Brock Township Side Road 18, about 1 mile northwest of the Village of Cannington.

Gauge: Staff.

Drainage Area: 72.5 square miles.

Period of Record: November 1965 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		May 10	93.1	July 5	16.0	Oct. 1	16.6
		May 14	75.3	July 9	12.4	Oct. 15	13.7
		May 28	53.5	July 23	7.1	Oct. 29	16.3
		June 11	13.1	July 30	13.0	Nov. 12	60.6
		June 12	13.0	Aug. 3	12.5	Nov. 26	82.0
		June 25	36.8	Aug. 20	14.9	Nov. 27	80.7
				Sep. 4	14.9		
				Sep. 11	13.7		
				Sep. 17	10.9		

BLACK CREEK BELOW ACTON

Station No. 02HB106

Location: At the bridge on concession 4, Township of Esquesing, about 1.5 miles southeast of the Town of Acton.

Gauge: On-Stream Recorder.

Drainage Area: 10.0 square miles.

Period of Record: April 1966 to December 1973.

Remarks: Records good. Temporary on-stream recorder installed May 1 to November 30, 1973. Discharge affected by regulation.

Daily Discharge In Cubic Feet Per Second

1973								
Day	May	June	July	Aug.	Sept.	Oct.	Nov.	Day
1	8.8	15.8	5.4	11.3	3.6	3.7	8.6	1
2	9.5	13.0	5.4	4.9	3.4	4.5	8.8	2
3	13.1	11.8	5.8	4.4	3.3	5.2	8.5	3
4	15.2	12.1	5.7	3.8	3.4	4.1	15.7	4
5	15.3	11.2	5.4	3.4	4.0	4.2	23.5	5
6								6
7	12.3	6.9	4.6	3.4	4.0	3.8	15.0	7
8	8.3	7.3	4.2	3.7	3.6	3.7	9.2	8
9	10.3	8.4	3.7	3.9	3.3	3.8	8.2	9
10	11.7	7.9	4.2	4.3	3.2	4.1	7.1	10
11	11.8	7.3	4.5	4.3	3.5	4.0	6.1	11
12								12
13	12.2	7.4	4.7	3.9	3.4	3.9	5.3	13
14	11.5	7.5	4.2	3.4	3.9	3.8	5.3	14
15	10.6	6.8	4.4	3.7	3.9	3.9	5.5	15
16	10.3	6.3	5.1	4.2	3.5	4.0	5.4	16
17	9.7	6.0	3.9	3.8	3.2	3.6	9.9	17
18								18
19	9.1	6.3	4.1	4.1	3.2	3.9	7.9	19
20	8.8	5.9	4.3	3.8	3.9	3.7	6.9	20
21	9.0	7.4	4.0	3.8	5.9	3.9	7.0	21
22	8.7	7.3	4.1	3.5	3.8	3.8	7.7	22
23	8.7	7.4	4.1	3.8	3.6	3.7	7.5	23
24								24
25	8.5	7.0	4.1	3.9	3.6	3.3	14.0	25
26	8.2	6.5	3.8	3.9	8.0	3.7	24.9	26
27	8.0	6.3	3.9	4.2	5.6	3.9	15.3	27
28	8.2	6.2	4.3	3.8	4.4	3.8	14.0	28
29	8.2	5.8	6.1	3.5	4.2	3.8	14.8	29
30								30
31	9.6	5.5	5.4	3.2	4.1	3.9	12.8	31
	9.3	5.5	4.9	3.6	3.9	3.6	11.1	
	24.3	7.2	4.4	3.9	3.8	5.0	14.8	
	21.0	6.1	3.9	3.7	3.5	13.9	16.4	
	16.7	5.7	3.7	3.9	3.3	12.5	15.7	
	15.8		4.1	4.0		7.2		

BRENNAN CREEK AT KILLALOE STATION

Station No. 02KC101

Location: About 200 feet downstream of the bridge on Queen Street in the Hamlet of Killaloe Station.

Gauge: On-Stream Recorder.

Drainage Area: 69.7 square miles.

Period of Record: May 1970 to December 1973.

Remarks: Records good. Temporary on-stream recorder installed May 15 to November 9 - 1973.

Daily Discharge in Cubic Feet Per Second

1973								
Day	May	June	July	Aug.	Sept.	Oct.	Nov.	Day
1		102	121	62.7	38.9	26.5	41.1	1
2		92.3	103	63.4	38.3	26.3	50.4	2
3		85.3	89.3	75.0	37.5	32.9	49.0	3
4		81.6	79.3	76.8	40.6	34.9	46.3	4
5		82.2	71.2	69.9	38.1	35.7	44.6	5
6		80.6	66.5	65.2	39.0	36.7	42.5	6
7		91.2	62.1	61.0	38.1	37.5	41.3	7
8		155	59.9	58.5	35.8	36.5	38.7	8
9		180	58.0E	63.7	33.8	34.6	36.6	9
10		165	57.0E	64.4	32.6	32.2		10
11		148	56.0E	63.4	33.8	30.8		11
12		123	55.0E	61.1	32.0	29.9		12
13		101	54.0E	58.7	30.2	30.5		13
14		84.8	54.0E	57.2	27.8	33.3		14
15	124	75.5	53.0E	59.0	27.9	33.1		15
16	115	93.5	52.0E	58.6	26.4	33.2		16
17	110	108	51.0E	57.5	24.8	33.2		17
18	105	98.6	50.0E	59.7	29.4	31.5		18
19	106	89.7	50.0E	64.5	27.9	30.5		19
20	105	79.8	48.8	65.0E	28.8	31.5		20
21	94.5	83.1	48.3	66.0E	27.0	31.2		21
22	95.1	85.4	47.0	67.0E	31.9	30.9		22
23	90.4	85.6	45.5	71.6	40.0	30.8		23
24	86.8	92.0	44.3	69.9	38.1	30.8		24
25	81.8	163	43.1	65.9	36.5	30.1		25
26	78.0	152	42.6	62.8	34.9	28.8		26
27	75.3	131	46.8	60.3	34.4	28.1		27
28	83.7	131	50.4	57.3	33.3	27.1		28
29	116	155	59.5	54.9	29.8	30.3		29
30	126	148	64.9	53.2	28.9	32.9		30
31	117		62.7	46.9		38.6		31

BRUCE CREEK NEAR UNIONVILLE

Station No. 02HC102

Location: About 600 feet upstream of the bridge on Markham Township Side Road 20-21, 2.5 miles north of the Police Village of Unionville.

Gauge: On-Stream Recorder.

Drainage Area: 11.7 square miles.

Period of Record: June 1971 to November 1973.

Remarks: Records good. Temporary on-stream recorder installed May 2 to October 31 1973.

Daily Discharge in Cubic Feet Per Second

1973								
Day	May	June	July	Aug.	Sept.	Oct.	Nov.	Day
1	8.0E	5.5	4.9	7.7	2.1	2.7		1
2	8.5	4.2	4.5	5.9	2.2	3.2		2
3	9.7	5.0	4.0	4.6	2.2	7.8		3
4	8.9	4.5	3.6	3.8	2.1	5.0		4
5	7.6	4.3	3.9	3.2	1.9	2.9		5
6	6.6	3.7	3.9	3.1	2.1	2.0		6
7	5.8	3.7	3.6	4.0	2.0	3.0		7
8	6.6	5.0	2.9	3.1	2.0	3.1		8
9	14.5	6.6	2.9	2.9	2.0	3.5		9
10	12.6	3.7	2.6	3.1	2.0	5.9		10
11	24.2	3.0	2.5	4.2	2.0	5.8		11
12	15.8	3.0	2.3	3.5	2.0	1.8		12
13	10.9	2.6	2.2	3.9	1.9	2.2		13
14	8.8	2.0	2.5	4.0	2.2	3.9		14
15	8.1	2.1	2.3	3.0	2.3	2.7		15
16	7.6	3.1	2.0	3.1	2.3	3.4		16
17	7.3	5.9	1.7	2.7	2.4	2.8		17
18	6.8	2.7	1.5	2.9	3.7	2.2		18
19	6.1	2.2	1.6	3.0	3.3	3.4		19
20	5.7	3.2	1.6	3.6	3.1	3.4		20
21	5.8	3.4	1.8	8.4	2.8	3.9		21
22	5.6	3.3	2.0	3.4	3.6	3.7		22
23	5.0	3.4	1.5	3.2	3.4	4.6		23
24	4.7	4.5	1.4	2.9	4.3	3.6		24
25	4.7	5.3	2.1	2.9	3.6	3.6		25
26	5.3	4.0	2.7	2.5	3.3	4.0		26
27	6.1	3.7	3.1	2.2	3.2	3.8		27
28	12.8	10.4	3.2	2.5	3.1	3.8		28
29	17.5	18.3	4.4	2.1	3.0	5.0		29
30	8.7	5.6	3.4	1.9	2.7	8.9		30
31	6.3		3.0	1.9		13.2		31

BUCKLES CREEK AT HWY. 108

Station No. 02CD102

Location: At the Culvert on Hwy. 108, about 2.5 miles south of Elliot Lake Townsite.

Gauge: Staff

Drainage Area: 12.8 Square miles

Period of Record: September 1966 to December 1973

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 14	51.2	Apr. 12	7.9	July 19	2.7	Oct. 26	5.0
		May 9	21.5	Aug. 16	19.4	Nov. 22	5.5
		June 6	3.4	Sep. 14	1.4		

BUD LAKE AT HWY. 108

Station No. 02CD113

Location: The culvert at the outflow of Bud Lake on Hwy. 108
about 8 miles north of Elliot Lake townsite.

Gauge: Measuring Point.

Drainage Area: 8.3 square miles.

Period of Record: June 1966 to December 1973.

Remarks: Records Fair.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 14	47.5	Apr. 12	16.5	July 19	6.5	Oct. 26	12.1
		May 10	28.2	Aug. 16	18.4	Nov. 22	16.3
		June 5	13.5	Sep. 12	8.3		

BUTLER CREEK BELOW BRIGHTON

Station No. 02HD100

Location: At the wooden bridge on Harbour Street, about 1 mile south of the Village of Brighton.

Gauge: Staff.

Drainage Area: 11.7 square miles.

Period of Record: June 1966 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 10	9.6	July 18	2.8	Oct. 2	3.6
Mar. 14	17.0	Apr. 25	10.2	July 26	2.7	Oct. 3	5.0
Mar. 27	11.3	May 10	14.0	Aug. 8	2.6	Nov. 14	5.8
		May 30	11.7	Aug. 15	2.7	Dec. 5	10.6
		June 12	6.1	Aug. 22	3.8		
		June 28	10.3	Sep. 20	3.6		

CARRUTHERS CREEK NEAR AJAX

Station No. 02HC100

Location: At the bridge on Baseline Road, about 0.5 mile east of the Town of Ajax.

Gauge: Staff.

Drainage Area: 12.0 square miles.

Period of Record: April 1967 to December 1973.

Remarks: Records fair.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 8	28.2	Apr. 3	124	July 10	0.9	Oct. 9	0.3
		Apr. 16	6.7	July 24	N.F.	Oct. 22	0.5
		May 10	15.5	Aug. 7	N.F.	Nov. 5	2.1
		May 28	25.6	Aug. 21	0.2	Nov. 19	4.3
		Jun. 12	1.1	Sep. 5	0.1	Dec. 3	4.7
		Jun. 26	0.9	Sep. 24	0.6		

CENTENNIAL CREEK AT SCARBOROUGH

Station No. 02HC103

Location: At the Watson Farm property on Centennial Road below Lawson Road in the Borough of Scarborough.

Gauge: On-stream recorder.

Drainage Area: 1.7 square miles.

Period of Record: August 1973 to December 1973.

Remarks: Records good. Temporary on-stream recorder and Parshall Flume installed August 16 to December 14, 1973.

Daily Drainage in Cubic Feet Per Second

1973								
Day	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Day
1				0.30	0.29	6.0 E	1.8	1
2				0.23	0.63	3.8	1.5	2
3				0.22	0.77	3.2	1.5	3
4				0.16	0.41	1.7	1.7	4
5				0.0	0.39	1.3	3.5	5
6								
6				0.0	0.31	1.1	2.4	6
7				0.0	0.31	1.0	2.0	7
8				0.0	0.31	0.96	1.9	8
9				0.0	0.31	0.92	1.8	9
10				0.0	0.31	0.84	2.0	10
11				0.0	0.31	0.88	1.7	11
12				0.0	0.48	0.89	1.5	12
13				0.0	0.44	0.90	1.9	13
14				0.0	0.50	0.95	1.9	14
15				0.0	0.34	5.3		15
16			0.09	0.0	0.36	5.3		16
17			0.18	0.0	0.50	3.7		17
18			0.15	0.69	0.54	2.8		18
19			0.18	0.16	0.64	2.1		19
20			0.17	0.10	0.83	1.7		20
21			0.41	0.08	0.64	2.3		21
22			0.19	1.4 E	0.76	2.6		22
23			0.11	0.6 E	0.65	1.7		23
24			0.14	0.35	0.78	3.0		24
25			0.11	0.33	0.65	2.7		25
26			0.09	0.31	0.32	1.8		26
27			0.15	0.31	0.30	1.8		27
28			0.0	0.31	0.59	6.5		28
29			0.0	0.30	5.0 E	3.7		29
30			0.0	0.30	6.0 E	2.3		30
31			0.52		3.4			31

CHIPPAWA CREEK AT NORTH BAY

13

Station No. 02DD100

Location: At the bridge on Main Street in the City of North Bay.

Gauge: Measuring point.

Drainage Area: 15.3 square miles.

Period of Record: April 1970 to December 1973.

Remarks: Records fair.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 15	102	Apr. 10	33.9	July 16	18.5	Oct. 22	21.8
		May 7	39.2	Aug. 13	28.1		
		June 4	16.0				

CLEAR CREEK AT CLEAR CREEK

Station No. 02GC103

Location: At the concrete culvert on Norfolk County Road 9, in the Hamlet of Clear Creek.

Gauge: On-Stream Recorder.

Drainage Area: 27.4 square miles.

Period of Record: April 1967 to December 1973.

Remarks: Records good. Temporary on-stream recorder installed May 8 to November 6, 1973.

Daily Discharge in Cubic Feet Per Second

1973								
Day	May	June	July	Aug.	Sept.	Oct.	Nov.	Day
1		26.0	18.7	12.6	7.6	7.5	31.2	1
2		44.9	16.6	11.7	7.6	9.0	23.7	2
3		50.0	15.6	10.9	7.7	11.6	18.8	3
4		47.6	15.0	10.4	7.4	9.8	16.3	4
5		44.5	14.9	9.8	7.4	11.1	15.1	5
6		39.2	14.2	8.8	8.2	10.2	14.2	6
7		35.1	13.4	8.4	7.9	9.1		7
8	29.6	31.9	12.9	8.6	7.3	8.8		8
9	38.2	28.9	12.6	8.9	7.2	8.6		9
10	38.0	26.6	12.0	8.8	7.1	8.4		10
11	38.6	24.6	12.1	8.5	6.9	8.4		11
12	38.0	22.6	11.4	7.4	7.0	8.4		12
13	35.6	21.6	10.9	7.0	7.1	8.6		13
14	32.1	19.7	10.3	6.8	7.1	11.6		14
15	35.7	18.1	8.9	7.0	7.1	10.4		15
16	35.9	17.5	8.0	6.9	7.1	9.5		16
17	33.5	17.8	5.7	6.9	7.1	9.3		17
18	31.0	18.5	4.9	8.4	8.6	9.8		18
19	27.7	18.0	5.6	10.7	8.4	10.2		19
20	25.8	17.4	5.2	10.7	7.6	10.1		20
21	25.7	16.5	6.0	14.8	7.2	10.3		21
22	24.4	16.1	4.2	11.0	7.3	10.0		22
23	23.7	15.6	5.5	9.3	7.4	9.6		23
24	23.2	15.5	3.8	9.1	7.3	9.9		24
25	23.3	14.7	4.8	8.6	7.3	10.1		25
26	24.0	14.1	7.1	8.5	9.8	9.8	32.4	26
27	24.3	15.2	9.9	8.5	8.1	9.8		27
28	28.5	27.6	14.1	9.4	8.0	12.0		28
29	34.1	30.1	12.4	8.0	8.3	33.5		29
30	29.5	21.9	10.4	7.9	8.1	37.8		30
31	29.6		11.2	7.6		27.5		31

COBBS LAKE CREEK AT ST. PASCHAL

Station No. 02LB100

Location: At the overflow from the infiltration gallery of the hamlet water supply, on concession 1, Twp. of Clarence, about one mile northeast of the Hamlet of St. Paschal Baylon.

Gauge: On-stream recorder.

Period of Record: July 13 to November 6, 1973.

Remarks: Temporary on-stream recorder with 90° V-notch weir installed July 12 to November 5, 1973.

Daily Discharge in Cubic Feet Per Second

1973								
Day	May	June	July	Aug.	Sept.	Oct.	Nov.	Day
1				0.06		1.1	0.53	1
2				0.46		0.36	0.50	2
3				0.24		0.62	0.51	3
4				0.18		0.55	0.42	4
5				0.14		0.95	0.37	5
6				0.28		1.4	0.33	6
7				0.73		0.78		7
8				0.59		0.60		8
9				0.63		0.39		9
10				0.36		0.32		10
11				0.24		0.55		11
12				0.18		0.47		12
13			0.16	0.12	0.13	0.40		13
14			0.11	0.11	0.12	0.66		14
15			0.09	0.10	0.10	0.73		15
16			0.09	0.07	0.09	0.70		16
17			0.06	0.07	0.09	0.49		17
18			0		0.11	0.52		18
19			0		0.10	0.26		19
20			0.07		0.09	0.41		20
21			0		0.11	0.66		21
22			0		0.11	0.84		22
23			0		0.56	0.58		23
24			0		0.29	0.85		24
25			0		0.16	0.45		25
26			0.55		0.20	0.85		26
27			0.23		0.25	0.61		27
28			0.22		0.27	0.63		28
29			0.12		0.11	0.36		29
30			0.08		0.51	0.35		30
31			0.06			0.50		31

COBOURG BROOK AT COBOURG

Station No. 02HD103

Location: At the bridge adjacent to the WPCP in the Town of Cobourg.Gauge: Wire Weight.Drainage Area: 48.7 square miles.Period of Record: July 1966 to December 1973.Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 3	184	July 10	33.8	Oct. 1	24.0
Mar. 8	147	Apr. 16	70.1	July 24	23.8	Oct. 9	23.4
Mar. 14	94.0	Apr. 24	64.0	Aug. 7	26.7	Oct. 22	31.3
		May 14	60.6	Aug. 21	16.7	Nov. 5	38.1
		May 29	101	Sep. 5	20.0	Nov. 14	29.1
		June 12	39.4	Sep. 24	33.2	Nov. 19	55.6
		June 26	36.1			Dec. 3	41.9

COLBORNE CREEK AT COLBORNE

Station No. 02HD112

Location: At the north-east limits of the Village of Colborne
(not accessible by road).

Gauge: On-Stream Recorder.

Drainage Area: 0.4 square miles.

Period of Record: June to October 1973.

Remarks: Record good. Temporary on-stream recorder with 90° V-notch weir
installed June 8 to October 31, 1973.

Daily Drainage In Cubic Feet Per Second

1973								
Day	May	June	July	Aug.	Sept.	Oct.	Nov.	Day
1			0.50	0.92	0.36	0.51		1
2			0.47	0.60	0.37	0.63		2
3			0.46	0.49	0.36	1.3		3
4			0.44	0.43	0.36	0.70		4
5			0.44	0.39	0.47	1.2		5
6			0.44	0.39	0.98	0.61		6
7			0.42	0.39	0.46	0.56		7
8		0.60	0.39	0.38	0.42	0.53		8
9		0.60	0.38	0.37	0.41	0.52		9
10		0.50	0.42	0.40	0.41	0.52		10
11		0.48	0.40	0.62	0.38	0.53		11
12		0.50	0.37	0.41	0.39	0.55		12
13		0.48	0.39	0.39	0.40	0.96		13
14		0.43	0.38	0.40	0.40	1.0		14
15		0.45	0.44	0.41	0.40	0.60		15
16		0.50	0.40	0.39	0.40	0.60		16
17		0.48	0.38	0.38	0.43	0.60		17
18		0.59	0.37	0.52	2.9	0.73		18
19		0.54	0.38	0.48	1.5	0.97		19
20		0.49	0.39	0.42	0.59	0.88		20
21		0.46	0.39	0.52	0.51	0.66		21
22		0.44	0.36	0.44	1.5	0.62		22
23		0.43	0.35	0.40	0.92	0.61		23
24		0.76	0.35	0.39	0.71	0.61		24
25		0.53	0.38	0.39	0.60	0.60		25
26		0.47	0.42	0.41	0.58	0.58		26
27		0.89	0.45	0.44	0.65	0.56		27
28		1.2	0.55	0.40	0.66	0.67		28
29		0.73	0.91	0.36	0.56	1.1		29
30		0.52	0.45	0.36	0.51	2.3		30
31			0.44	0.36		0.89		31

COLBORNE CREEK AT LAKEPORT

Station No. 02HD102

Location: At the bridge in the Hamlet of Lakeport on the road leading to the Village of Colborne.

Gauge: Staff.

Drainage Area: 17.0 square miles.

Period of Record: July 1966 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 14	37.5	Apr. 10	44.6	July 17	8.0	Oct. 1	8.7
Mar. 27	23.9	Apr. 25	21.9	July 26	7.7	Oct. 3	9.0
		May 10	31.6	Aug. 8	8.1	Nov. 14	14.0
		May 30	39.0	Aug. 14	6.7	Dec. 5	15.0
		June 12	13.6	Aug. 22	11.8		
		June 21	10.2	Sep. 20	9.8		
		June 28	19.2				

COPPERCLIFF CREEK NEAR SUDBURY

Station No. 02CF107

Location: At the culvert on Kelly Lake Road East, about 0.25 mile south of intersection with Hwy. 17.

Gauge: Measuring point.

Drainage Area: 1.4 square miles.

Period of Record: June 1969 to December 1973.

Remarks: Records good. Flow includes effluent discharge.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 12	27.0	July 17	30.3	Oct. 23	30.6
		June 5	25.3	Aug. 15	22.7	Nov. 20	32.6
				Sep. 12	16.1		

CREDIT RIVER AT GLEN WILLIAMS

Station No. 02HB102

Location: At the bridge on Halton County Road 13, in the Village of Glen Williams.

Gauge: Measuring point.

Drainage Area: 180 square miles.

Period of Record: May 1968 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		May 23	165	July 6	123	Oct. 11	97.0
		June 5	182	July 12	97.9	Oct. 24	108
		June 18	153	July 25	92.0	Nov. 7	133
				Aug. 24	85.2	Nov. 21	160
				Sep. 6	77.5		
				Sep. 26	102		

WEST CREDIT RIVER AT BELFOUNTAIN

Station No. 02HB104

Location: At the bridge on Peel County Road 11, in the Hamlet of Belfountain.

Gauge: Measuring point.

Drainage Area: 39.3 square miles.

Period of Record: June 1968 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		May 16	47.8	July 6	29.9	Oct. 11	21.8
		May 23	40.3	July 25	22.4	Oct. 24	20.0
		June 5	45.4	Aug. 24	24.6	Nov. 7	28.5
		June 18	43.6	Sep. 6	21.7	Nov. 21	36.2
				Sep. 26	29.8		

DEER CREEK AT PAUDASH LAKE

Station No. 02HK104

Location: At the inlet to Paudash Lake about 14 miles west of the Village of Bancroft.

Gauge: Staff.

Drainage Area: 18.3 square miles.

Period of Record: July 1966 to December 1973.

Remarks: Records fair. Flow blocked by beaver dam after June 29, 1973.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 28	66.7	Apr. 13	43.0				
		Apr. 27	26.9				
		June 2	15.3				
		June 14	10.9				

DEPOT LAKE - MCCARTHY LAKE AT HWY. 108

Station No. 02CD101

Location: Between the outlet of Depot Lake and the inlet to McCarthy Lake, adjacent to Hwy. 108, about 6 miles south of Elliot Lake Townsite.

Gauge: Staff.

Drainage Area: 90.9 square miles.

Period of Record: June 1966 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 17	214	July 2	51.6	Oct. 1	28.2
		May 17	259	July 30	54.8	Nov. 5	44.8
		June 11	113	Sep. 3	97.0	Dec. 3	99.0

DODD CREEK NEAR TALBOTVILLE ROYAL

Station No. 02GC110

Location: At the bridge on the side road leading west off Hwy. 4,
about 1.5 miles northwest of the Hamlet of Talbotville Royal.

Gauge: Measuring point.

Drainage Area: 8.8 square miles.

Period of Record: May 1972 to December 1973.

Remarks: Records fair.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 27	11.0	Apr. 3	10.9	July 10	1.7	Oct. 1	1.6
		Apr. 26	3.6	July 25	1.8	Oct. 15	1.9
		May 3	7.3	Aug. 21	2.0	Oct. 30	3.7
		May 15	3.6	Sep. 5	1.9	Nov. 12	0.8
		May 29	5.1	Sep. 17	1.6	Nov. 26	14.9
		June 11	2.9				
		June 26	2.2				

DUNLOP LAKE AT HWY. 108

Station No. 02CD110

Location: The culvert at the outlet of Dunlop Lake on Hwy. 108,
about 6 miles north of Elliot Lake Townsite.

Gauge: Staff.

Drainage Area: 43.1 square miles.

Period of Record: June 1966 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 14	81.8	Apr. 13	113	July 19	40.4	Oct. 22	5.8
Mar. 19	113	Apr. 23	126	July 23	37.9	Oct. 25	7.9
		May 10	155	Aug. 16	118	Nov. 22	11.9
		May 21	100	Aug. 19	88.4	Nov. 26	22.3
		June 7	17.1	Sep. 13	17.0	Dec. 20	56.0
		June 18	52.0	Sep. 24	11.3		

EIGHT MILE CREEK NEAR ST. CATHARINES

Station No. 02HA101

Location: At the bridge on Lakeshore Road, about 1.5 miles east of the City of St. Catharines.

Gauge: Staff.

Drainage Area: 3.9 square miles.

Period of Record: August 1966 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 12	5.5	Apr. 2	47.0	July 4	0.1	Oct. 10	0.4
Mar. 16	6.5	Apr. 11	0.4	July 10	0.7	Oct. 23	0.6
Mar. 22	3.8	Apr. 12	0.7	July 16	0.7	Oct. 31	2.7
		Apr. 25	0.8	Aug. 1	0.5	Nov. 6	0.6
		May 8	2.2	Aug. 15	N.F.	Nov. 20	1.6
		May 17	2.2	Aug. 28	0.1	Nov. 29	3.1
		May 23	1.5	Aug. 30	0.1	Dec. 4	0.9
		June 5	1.6	Sep. 6	1.4		
		June 7	0.9	Sep. 25	0.5		
		June 18	0.8	Sep. 26	0.5		

FORTY MILE CREEK AT GRIMSBY

Station No. 02HA100

Location: At the bridge on the Queen Elizabeth Way, above the WPCP in the Town of Grimsby.

Gauge: Staff.

Drainage Area: 22.1 square miles.

Period of Record: September 1966 to December 1973.

Remarks: Records poor due to bridge construction on Queen Elizabeth Way.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		May 9	14.2	July 4	0.1		
		May 16	5.8	July 16	0.4		
		May 22	1.7	July 31	0.1		
		June 5	11.7	Aug. 14	N.F.		
		June 18	0.8	Aug. 27	N.F.		
				Sep. 6	N.F.		

FOUR MILE CREEK NEAR NIAGARA-ON-THE-LAKE

Station No. 02HA103

Location: Beside Lincoln County Road 2, about 1 mile south of the intersection with Lakeshore Road.

Gauge: Staff.

Drainage Area: 16.9 square miles.

Period of Record: August 1966 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 16	23.0	Apr. 2	98.0	July 4	1.1	Oct. 10	0.7
Mar. 22	18.8	Apr. 12	2.1	July 16	0.7	Oct. 23	8.5
		Apr. 25	1.3	Aug. 1	0.8	Oct. 31	25.0
		May 14	7.3	Aug. 15	0.2	Nov. 6	2.9
		May 23	3.8	Aug. 30	0.5	Nov. 20	10.8
		June 5	8.7	Sep. 6	2.5	Dec. 4	4.8
		June 18	3.3	Sep. 25	2.0		
				Sep. 26	2.9		

GAGE CREEK AT PORT HOPE

Station No. 02HD104

Location: At the bridge on Hwy. 2 about 1 mile east of the
Town of Port Hope.

Gauge: Staff.

Drainage Area: 16.7 square miles.

Period of Record: August 1966 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 7	35.8	Apr. 3	19.9	July 10	4.5	Oct. 1	7.1
Mar. 14	24.5	Apr. 16	15.2	July 17	2.4	Oct. 9	3.0
Mar. 26	18.5	Apr. 24	17.5	July 24	1.0	Oct. 22	4.2
		May 14	15.8	Aug. 7	3.1	Nov. 5	5.4
		May 15	11.5	Aug. 14	2.0	Nov. 15	9.3
		May 28	33.3	Aug. 21	4.6	Nov. 19	10.9
		June 12	6.1	Sep. 7	2.6	Dec. 3	8.7
		June 21	3.9	Sep. 11	2.0		
		June 26	5.6	Sep. 24	4.3		

GENESSEE CREEK AT POWASSAN

Station No. 02DD102

Location: At the culvert on Mill Street in the Town of Powassan.Gauge: Measuring point.Drainage Area: 26.1 square miles.Period of Record: April 1970 to December 1973.Remarks: Records fair.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 15	185	Apr. 10	51.9	July 16	12.0	Oct. 22	22.7
		May 7	56.3	Aug. 13	30.1	Nov. 19	23.9
		June 4	24.9	Sep. 10	11.4		

GERMAN MILLS CREEK BELOW RICHMOND HILL

Station No. 02HC101

Location: At the bridge on 16th. Avenue, about 0.3 mile east of Hwy. 11
in the Hamlet of Richvale.

Gauge: Staff.

Drainage Area: 3.7 square miles.

Period of Record: November 1965 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 28	7.4	Apr. 4	13.7	July 3	4.4	Oct. 2	6.0
		Apr. 10	5.3	July 9	4.7	Oct. 16	4.4
		Apr. 25	4.5	July 16	3.2	Nov. 13	4.3
		May 17	5.4	July 23	2.2	Nov. 27	5.4
		May 24	3.9	July 30	2.3	Dec. 10	5.8
		May 29	5.3	Aug. 7	3.3		
		June 4	4.4	Aug. 13	3.3		
		June 11	4.4	Aug. 20	2.7		
		June 18	4.0	Aug. 27	3.0		
		June 25	4.6	Sep. 11	2.5		
				Sep. 18	3.6		

GRAHAM CREEK AT NEWCASTLE

Station No. 02HD105

Location: At the concrete bridge on Mill Street, about 0.5 mile south of Hwy. 401 in the Village of Newcastle.

Gauge: Staff.

Drainage Area: 33.3 square miles.

Period of Record: November 1965 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 14	66.6	Apr. 3	232	July 10	7.8	Oct. 1	3.5
Mar. 26	33.5	Apr. 16	22.6	July 17	5.6	Oct. 9	5.1
		Apr. 17	23.0	July 24	3.4	Oct. 22	6.6
		May 14	32.7	Aug. 7	4.3	Nov. 5	14.3
		May 15	34.5	Aug. 14	5.0	Nov. 15	17.8
		May 29	61.5	Aug. 21	6.8	Nov. 19	19.9
		June 2	9.7	Sep. 5	3.9	Dec. 3	14.4
		June 20	8.3	Sep. 11	3.5		
		June 26	7.6	Sep. 24	8.0		

HARMONY CREEK AT OSHAWA

33

Station No. 02HD107

Location: At the bridge on Bloor Street East in the City of Oshawa.

Gauge: Staff.

Drainage Area: 14.8 square miles.

Period of Record: April 1967 to December 1973.

Remarks: Records fair.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 8	34.6	Apr. 16	8.8	July 10	1.1	Oct. 9	1.0
Mar. 14	84.0	May 14	10.6	July 24	0.8	Oct. 22	1.3
		May 28	48.1	Aug. 7	0.7	Nov. 5	3.3
		June 11	4.2	Aug. 21	0.6	Nov. 19	5.6
		June 25	2.5	Sep. 5	0.9	Dec. 3	5.0
				Sep. 24	1.5		

HARP LAKE INFLOW NEAR HUNTSVILLE

Station No. 02EB110

Location: At the northwest corner of Harp Lake, about 100 feet upstream of the lake, about 6 miles northeast of the Town of Huntsville.

Gauge: Staff.

Drainage Area: 0.8 square miles.

Period of Record: May to November 1973.

Remarks: Records good. Daily gauge reader July to November 1973.

Daily Discharge In Cubic Feet Per Second

1973								
Day	May	June	July	Aug.	Sept.	Oct.	Nov.	Day
1				0.3		0.2		1
2				0.2				2
3				0.3		0.2	0.3	3
4			0.2	0.2		0.2		4
5				0.2				5
6			0.3	0.2				6
7			0.3	0.3		0.2	0.3	7
8			0.2	0.4				8
9			0.2	0.4				9
10			0.2	0.4	0.1		0.3	10
11			0.2	0.3	0.1			11
12			0.2	0.2	0.1			12
13			0.2	0.2	0.1	1.4	0.3	13
14			0.2		0.1		0.5	14
15			0.2		0.1			15
16			0.1	0.1				16
17			0.1			0.2	0.3	17
18			0.1					18
19			0.1			0.3		19
20		1.0	0.1			0.3		20
21			0.1				1.0	21
22			0.1					22
23			0.1					23
24			0.1			0.2	0.3	24
25			0.1					25
26			0.2					26
27			0.6			0.2		27
28			0.3				0.5	28
29			0.2	0.1				29
30	1.1		0.1					30
31			0.2			0.3		31

HARP LAKE OUTFLOW NEAR HUNTSVILLE

35

Station No. 02EB113

Location: At the southeast corner of Harp Lake, about 50 feet downstream of the lake, about 6 miles northeast of the Town of Huntsville.

Gauge: Staff.

Drainage Area: 2.5 square miles.

Period of Record: July to November 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
				July 19	0.9	Oct. 1	0.1
				Aug. 1	1.0	Oct. 7	0.1
				Aug. 8	1.0	Oct. 13	0.1
				Aug. 10	1.1	Oct. 17	0.1
				Aug. 12	1.1	Oct. 20	0.1
				Aug. 14	1.0	Oct. 24	0.1
				Aug. 16	1.0	Oct. 31	0.1
				Aug. 29	0.7	Nov. 3	N.F.
				Sep. 10	0.4	Nov. 7	N.F.
				Sep. 11	0.3	Nov. 10	N.F.
				Sep. 12	0.2	Nov. 14	N.F.
				Sep. 13	0.3	Nov. 17	0.5
				Sep. 14	0.3	Nov. 21	0.5
				Sep. 15	0.3	Nov. 24	0.7
						Nov 28	2.4

HOOPLE CREEK NEAR INGLESIDE

Station No. 02MC103

Location: At the bridge on Stormont County Road 18A, about 1 mile north of the Hamlet of Ingleside.

Gauge: Measuring Point.

Drainage Area: 25.1 square miles.

Period of Record: June to November 1973.

Remarks: Records fair.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		June 5	33.2	July 3	5.8	Oct. 9	5.1
		June 19	17.3	Aug. 8	3.8	Nov. 6	3.8
				Sep. 12	0.3	Nov. 21	7.1

HOUGH LAKE - PECORS LAKE

Station No. 02CD105

Location: Between the outlet of Hough Lake and the inlet to Pecors Lake, about 7.5 miles due east of Elliot Lake townsite.

Gauge: Staff.

Drainage Area: 38.8 square miles.

Period of Record: October 1966 to June 1969.
September 1971 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		May 11	180	July 19	24.6	Oct. 26	10.7
		June 7	49.8	Aug. 16	15.1	Nov. 22	23.3
				Sep. 13	11.2		

JERRY LAKE INFLOW NEAR HUNTSVILLE

Station No. 02EB111

Location: At the north end of Jerry Lake, about 300 feet upstream of the lake, about 6 miles northeast of the Town of Huntsville.

Gauge: Staff.

Drainage Area: 2.7 square miles.

Period of Record: May to November 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		May 30	6.5	July 4	1.8	Oct. 4	0.8
		June 20	9.4	July 18	0.2	Oct. 19	1.6
				July 25	0.2	Oct. 24	6.8
				July 27	4.1	Oct. 27	10.0
				July 29	1.2	Oct. 31	6.8
				July 31	0.7	Nov. 10	10.0
				Aug. 1	1.6	Nov. 12	1.6
				Aug. 2	1.1	Nov. 18	1.8
				Aug. 3	2.1	Nov. 25	1.4
				Aug. 16	0.7		
				Aug. 29	0.4		
				Sep. 10	0.1		
				Sep. 11	0.4		
				Sep. 12	0.3		
				Sep. 13	0.2		
				Sep. 15	0.1		

JERRY LAKE OUTFLOW NEAR HUNTSVILLE

Station No. 02EB112

Location: At the south end of Jerry Lake, about 500 feet downstream of the lake, about 6 miles northeast of the Town of Huntsville.

Gauge: Staff.

Drainage Area: 3.7 square miles.

Period of Record: July to November 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
				July 18	0.5	Oct. 4	0.3
				Aug. 1	2.2	Oct. 19	1.3
				Aug. 29	0.2	Oct. 24	2.9
				Sep. 14	N.F.	Oct. 27	4.5
				Sep. 15	N.F.	Oct. 31	1.2
						Nov. 3	2.3
						Nov. 12	1.4
						Nov. 18	N.F.
						Nov. 25	N.F.
						Nov. 28	N.F.
						Nov. 30	0.7
						Dec. 1	4.0
						Dec. 3	6.5

JUNCTION CREEK NEAR SUDBURY

Station No. 02CF106

Location: At the bridge on Kelly Lake Road West, about 3 miles southwest of the Town of Copper Cliff.

Gauge: Measuring Point.

Drainage Area: 69.1 square miles.

Period of Record: May 1969 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 11	114	July 18	35.7	Oct. 24	83.9
		May 8	408	Aug. 15	103	Nov. 20	106
		June 5	88.8	Sep. 11	22.2		

LARUE CREEK NEAR LANSDOWNE

Station No. 02MB102

Location: At the bridge on Hwy. 2, about 3 miles southeast of the Hamlet of Lansdowne.

Gauge: Measuring Point.

Drainage Area: 2.8 square miles.

Period of Record: March to November 1973.

Remarks: Records fair.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 26	4.6	Apr. 18	1.9	July 3	N.F.	Oct. 9	N.F.
		May 4	2.8	Aug. 8	N.F.	Nov. 6	2.1
		June 5	2.4	Sep. 12	N.F.	Nov. 21	3.8
		June 19	1.4				

LAVASSE RIVER AT NORTH BAY

Station No. 02DD101

Location: At the bridge on Hwy. 11 in the City of North Bay.Gauge: Measuring point.Drainage Area: 26.5 square miles.Period of Record: April 1970 to December 1973.Remarks: Records fair.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 15	203	Apr. 10	38.3	July 16	7.8	Oct. 22	20.6
		May 7	35.0	Aug. 13	12.0	Nov. 11	11.0
		June 4	12.7	Sep. 10	5.5		

LITTLE CATARAQUI CREEK NEAR KINGSTON

Station No. 02HM101

Location: At the culvert on Hwy. 401, about 1 mile east of Sydenham Road in the City of Kingston.

Gauge: Staff.

Drainage Area: 8.2 square miles.

Period of Record: May 1971 to December 1973.

Remarks: Records fair.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 15	26.6	Apr. 18	6.8	July 5	N.F.	Oct. 29	12.2
Mar. 26	11.0	May 4	8.3	Aug. 10	N.F.	Dec. 11	23.3
		May 18	5.9	Sep. 17	N.F.		
		June 15	N.F.				

LITTLE MAITLAND RIVER NEAR PALMERSTON

Station No. 02FE101

Location: At the concrete bridge on Hwy. 23, about 2.5 miles south of the Town of Palmerston.

Gauge: Staff.

Drainage Area: 18.4 square miles.

Period of Record: April 1973 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 4	48.7	July 5	2.2	Oct. 10	0.3
		Apr. 26	7.1	July 10	1.4	Oct. 25	0.6
		May 24	4.9	July 18	0.9	Nov. 6	2.6
		May 30	14.6	July 24	0.7	Nov. 21	5.0
		June 6	6.7	Aug. 1	1.0		
		June 13	3.2	Aug. 8	0.9		
		June 20	3.4	Aug. 14	0.8		
		June 26	2.3	Aug. 21	0.7		
				Aug. 28	0.4		
				Sep. 11	N.F.		
				Sep. 25	0.7		

LITTLE ROUGE CREEK AT SCARBOROUGH

Station No. 02HC104

Location: At the bridge on Twin Rivers Drive, about 0.75 mile east of the intersection with Sheppard Avenue, in the Borough of Scarborough.

Gauge: Measuring point.

Drainage Area: 42.7 square miles.

Period of Record: July to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
				July 5	7.6	Oct. 2	4.6
				July 12	4.9	Oct. 9	6.9
				July 17	4.2	Oct. 16	5.4
				July 27	3.4	Oct. 22	11.8
				July 30	4.9	Oct. 30	19.8
				Aug. 13	4.6	Nov. 5	9.0
				Aug. 24	21.1	Nov. 13	9.4
						Nov. 19	11.8
				Aug. 27	4.6	Nov. 27	25.0
				Sep. 11	4.0	Dec. 3	9.0
				Sep. 18	4.5	Dec. 10	21.2

LUCKNOW RIVER NEAR LUCKNOW

Station No. 02FD102

Location: At the bridge on Huron County Road 27, about 1.5 miles below the Hamlet of Lucknow.

Gauge: Staff.

Drainage Area: 48.7 square miles.

Period of Record: January 1969 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 28	183	Apr. 4	175	July 5	17.3	Oct. 10	7.8
		Apr. 26	60.5	July 18	12.4	Oct. 11	10.1
		May 17	62.0	Aug. 1	20.3	Oct. 25	13.6
		May 24	39.2	Aug. 7	17.4	Nov. 6	27.8
		June 6	41.8	Aug. 14	11.3	Nov. 21	34.2
		June 28	40.8	Aug. 28	9.6	Nov. 22	27.0
		June 30	22.6	Aug. 30	10.4	Dec. 13	37.8
				Sep. 20	15.2		
				Sep. 25	11.2		

LUCKNOW RIVER AT PORT ALBERT

Station No. 02FD103

Location: At the concrete bridge on Hwy. 21 near the Hamlet of Port Albert.

Gauge: Staff.

Drainage Area: 89.3 square miles.

Period of Record: July 1966 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 28	326	Apr. 4	295	July 5	29.7	Oct. 10	11.9
		Apr. 26	83.1	July 18	31.1	Oct. 11	12.4
		May 17	103	July 19	31.0	Oct. 25	16.9
		May 24	58.0	Aug. 1	28.2	Oct. 30	32.7
		June 6	70.3	Aug. 7	26.1	Nov. 6	40.8
		June 7	76.2	Aug. 14	14.8	Nov. 21	42.5
		June 20	38.4	Aug. 28	14.3	Nov. 22	56.8
		June 28	60.5	Aug. 30	12.4	Dec. 13	61.7
				Sep. 11	7.4		
				Sep. 20	14.9		
				Sep. 24	19.3		

LYNN RIVER AT PORT DOVER

Station No. 02GC102

Location: At the old dam site upstream of Silver Lake in the Town of Port Dover.

Gauge: Staff.

Drainage Area: 56.5 square miles.

Period of Record: April 1965 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 9	105	Apr. 3	114	July 10	37.6	Oct. 1	26.5
Mar. 28	93.1	Apr. 5	140	Aug. 7	37.0	Oct. 15	29.6
		Apr. 26	70.3	Aug. 23	31.2	Oct. 18	26.6
		May 7	77.5	Aug. 26	64.7	Oct. 30	93.1
		May 10	86.2	Aug. 27	43.7	Nov. 8	36.8
		May 15	81.0	Sep. 5	25.9	Nov. 12	33.2
		May 29	73.5	Sep. 17	26.0	Nov. 26	83.5
		May 31	63.8	Sep. 27	30.4		
		June 11	52.8				
		June 27	43.8				

MADOC CREEK AT MADOC

Station No. 02HL106

Location: At the bridge on Hwy. 62, about 0.1 mile north of Hwy. 7
in the Village of Madoc.

Gauge: Measuring point.

Drainage Area: 25.4 square miles.

Period of Record: April 1971 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 28	76.6	Apr. 13	78.0	July 11	4.5	Oct. 2	0.1
		May 2	41.7	July 25	1.1	Oct. 15	0.4
		May 15	28.3	Aug. 9	0.8	Oct. 26	11.2
		May 30	40.8	Aug. 23	1.0	Nov. 9	19.6
		June 13	6.7				

MATCHEDASH RIVER NEAR LOVERING

Station No. 02ED106

Location: At the bridge on Simcoe County Road 17, about 3 miles northeast of the Settlement of Lovering.

Gauge: Staff.

Drainage Area: 31.1 square miles.

Period of Record: June to December 1973.

Remarks: Records fair.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		June 12	19.9	July 5	17.1	Oct. 1	9.9
		June 19	8.5	July 4	14.7	Oct. 6	9.6
		June 26	18.6	July 10	2.5	Oct. 9	7.7
				July 17	1.2	Oct. 13	6.9
				July 23	1.5	Oct. 17	15.0
				July 24	1.0	Oct. 20	16.8
				July 31	3.1	Oct. 24	18.5
				Aug. 8	2.4	Oct. 27	17.8
				Aug. 14	61.1	Oct. 31	18.8
				Aug. 28	1.7	Nov. 2	64.4
				Sep. 14	3.8	Nov. 3	63.1
				Sep. 16	2.0	Nov. 7	35.8
				Sep. 24	20.8	Nov. 10	37.8
						Nov. 14	37.8
						Nov. 17	67.1
						Nov. 21	63.1
						Nov. 28	96.0
						Dec. 1	86.5
						Dec. 5	60.4
						Dec. 12	31.6
						Dec. 15	31.2

MAYHEW CREEK NEAR TRENTON

Station No. 02HK109

Location: At the bridge on Side Road 14-15, Township of Murray, about 2.5 miles west of the Town of Trenton.

Gauge: On-Stream Recording.

Drainage Area: 4.7 square miles.

Period of Record: July to November 1973.

Remarks: Records good. Temporary on-stream recorder installed July 18 to November 7, 1973.

Daily Discharge in Cubic Feet Per Second

1973								
Day	May	June	July	Aug.	Sept.	Oct.	Nov.	Day
1				2.7	0.94 E	1.6	7.0	1
2				2.5	0.94 E	1.9	4.5	2
3				2.1	0.92 E	2.4	4.9	3
4				1.9	0.90 E	1.9	3.2	4
5				1.7	2.0	2.9	5.8	5
6				1.5	4.9	1.9	2.4	6
7				1.4	0.86	1.8	2.3	7
8				1.4	0.72	1.6		8
9				1.4	0.85	1.6		9
10				1.6	0.73	1.6		10
11				1.5	0.95	1.7		11
12				1.4	0.69	1.6		12
13				1.1	0.56	1.9		13
14				1.3	0.69	3.9	2.4	14
15				1.2	0.74	2.5		15
16				1.3	0.30	2.3		16
17				1.0	0.78	2.3		17
18			2.3	1.3	6.6	2.3		18
19			2.0	1.7	3.3	2.2		19
20			2.1	1.4	1.3	2.3		20
21			2.0	1.0	0.95	0.66		21
22			1.9	1.2	3.1	0.80		22
23			1.7	1.8	3.3	1.7		23
24			1.5	2.1	2.1	1.6		24
25			0.91	2.1	1.7	1.4		25
26			1.3	1.6	1.8	2.2		26
27			2.0	3.0	1.5	2.7		27
28			1.9	1.2 E	1.6	1.2		28
29			2.1	1.1 E	2.0	2.8		29
30			1.9	1.0 E	1.4	4.1		30
31			2.1	0.98E		4.0		31

MCGREGOR CREEK NEAR RIDGETOWN

Station No. 02GE103

Location: At the concrete culvert on concession 5, Township of Howard,
about 4 miles northwest of the Town of Ridgetown.

Gauge: Staff.

Drainage Area: 10.1 square miles.

Period of Record: May 1971 to August 1973.

Remarks: Records fair.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		May 16	11.0	July 24	1.5		
		May 30	7.5	Aug. 9	2.0		
		June 13	5.3	Aug. 21	3.6		
		June 25	4.5				

MILL CREEK NEAR DELAWARE

Station No. 02GE105

Location: Downstream of the road through the Mill Stream Conservation Area, about 1.5 miles west of the Police Village of Delaware.

Gauge: On-Stream Recorder.

Drainage Area: 5.7 square miles.

Period of Record: August to November 1973.

Remarks: Records good. Temporary on-stream recorder installed August 8 to November 5, 1973.

Daily Discharge in Cubic Feet Per Second

1973								
Day	May	June	July	Aug.	Sept.	Oct.	Nov.	Day
1				2.4	2.2	1.6	6.4	1
2					2.0	1.7	5.2	2
3					1.9	1.7	4.5	3
4		15.3			1.8	1.8	3.8	4
5					1.7	2.3	3.7	5
6					1.6	2.1		6
7					1.6	1.9		7
8				2.5	1.5	1.9		8
9				2.1	1.5	1.9		9
10				2.5	1.5	1.9		10
11		4.9		2.5	1.6	1.9		11
12				2.4	1.6	1.9		12
13				2.4	1.5	2.1		13
14				2.4	1.5	3.1		14
15				2.4	1.5	2.4		15
16	10.8			2.4	1.5	2.2		16
17			1.7	2.6	1.6	2.2		17
18		3.3		2.9	1.9	2.5		18
19				3.0	1.8	2.6		19
20				5.3	1.7	2.7		20
21				5.3	1.7	2.8		21
22	5.1			4.0	1.8	2.8		22
23				3.7	1.8	2.8		23
24				3.5	1.7	2.9		24
25		3.7		3.3	1.7	3.3		25
26				3.1	1.7	3.0		26
27				2.9	1.6	3.6		27
28				2.8	1.6	5.4		28
29				2.6	1.6	8.7		29
30	6.1			2.4	1.6	7.2		30
31				2.3		5.3		31

MOOSE CREEK AT LEVACK

Station No. 02CF102

Location: About 500 feet upstream from the confluence with the Onaping River in the Town of Levack.

Gauge: Measuring point.

Drainage Area: 15.6 square miles.

Period of Record: September 1969 to December 1973.

Remarks: Records fair.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		June 5	23.9	July 18	0.9	Nov. 20	8.9
				Sep. 12	1.5		

MOUNT ALBERT CREEK NEAR MOUNT ALBERT

Station No. 02EC104

Location: At the bridge on Doanes Side Road, about 2.5 miles north of the Police Village of Mount Albert.

Gauge: Staff.

Drainage Area: 24.3 square miles.

Period of Record: July 1970 to December 1973.

Remarks: Records fair.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		May 18	13.7	July 3	11.2	Oct. 1	5.9
		May 31	23.3	July 5	12.0	Oct. 15	11.3
		June 6	12.7	July 11	6.7	Oct. 29	13.6
		June 11	12.0	July 18	9.5	Nov. 12	15.1
		June 13	12.7	July 25	8.7	Nov. 26	19.6
		June 20	11.6	Aug. 1	23.2		
		June 27	13.5	Aug. 7	13.6		
				Aug. 9	12.2		
				Aug. 15	13.1		
				Aug. 22	12.0		
				Aug. 30	11.1		
				Sep. 4	9.6		
				Sep. 11	7.5		
				Sep. 17	8.8		

NONQUON RIVER NEAR PORT PERRY

Station No. 02HG101

Location: At the bridge on Ontario County Road 9, about 2.5 miles northwest of the Village of Port Perry.

Gauge: Staff.

Drainage Area: 22.0 square miles.

Period of Record: May 1973 to November 1973.

Remarks: Records fair.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		May 24	6.4	July 9	7.2	Oct. 1	1.3
		May 28	65.0	July 23	2.8	Oct. 15	4.7
		June 11	8.4	Aug. 3	2.3	Oct. 29	11.4
		June 27	11.0	Aug. 20	6.8	Nov. 1	16.2
				Sep. 12	2.6	Nov. 12	5.9
				Sep. 17	1.4		

ONAPING RIVER AT DOWLING

Station No. 02CF104

Location: At the township road bridge about 1.5 miles northeast of the settlement of Dowling.

Gauge: Measuring point.

Drainage Area: 881 square miles.

Period of Record: June 1969 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 12	737	July 18	172	Oct. 24	188
		May 8	1647	Aug. 15	250		
		June 5	414	Sep. 12	145		

ORCHARD CREEK NEAR MEAFORD

Station No. 02FB100

Location: At the bridge on concession 6, Township of Saint Vincent about 1 mile north west of the Town of Meaford.

Gauge: Staff.

Drainage Area: 5.8 square miles.

Period of Record: May to November 1973.

Remarks: Record good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		May 23	1.0	July 3	0.2	Oct. 9	N.F.
		June 4	4.9	July 16	N.F.	Oct. 24	N.F.
		June 18	1.1	July 30	0.1	Nov. 5	1.9
				Aug. 13	N.F.	Nov. 20	9.2
				Aug. 27	N.F.		
				Sep. 10	N.F.		
				Sep. 24	0.5		

PENETANGORE RIVER AT KINCARDINE

Station No. 02FD100

Location: At the concrete bridge on Russel Street in the Town of Kincardine.

Gauge: Staff.

Drainage Area: 36.5 square miles.

Period of Record: May 1967 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 28	179	Apr. 3	158	July 4	2.1	Oct. 10	N.F.
		Apr. 25	12.7	July 7	1.1	Oct. 25	N.F.
		May 17	16.5	July 17	0.9	Oct. 30	1.1
		May 24	6.1	July 31	1.1	Nov. 6	4.5
		June 5	11.5	Aug. 7	1.1	Nov. 21	14.4
		June 7	10.2	Aug. 14	0.7	Nov. 22	10.2
		June 19	4.6	Aug. 28	0.9	Dec. 12	19.6
		June 28	4.4	Aug. 30	0.9		
				Sep. 11	N.F.		
				Sep. 24	0.5		

PENETANGORE RIVER NEAR KINCARDINE
(BERVIE BRANCH)

Station No. 02FD105

Location: At the bridge on concession 3, Township of Kincardine, about 1 mile southeast of the Town of Kincardine.

Gauge: Staff.

Drainage Area: 17.8 square miles.

Period of Record: August 1969 to December 1973.

Remarks: Records fair.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 28	66.3	Apr. 3	78.4	July 4	0.3	Oct. 10	N.F.
		Apr. 25	5.7	July 17	N.F.	Oct. 25	N.F.
		May 17	10.5	July 19	N.F.	Oct. 30	N.F.
		May 24	2.1	July 31	N.F.	Nov. 6	0.7
		June 5	3.8	Aug. 14	N.F.	Nov. 21	1.9
		June 7	4.1	Aug. 28	N.F.	Nov. 22	2.0
		June 19	0.6	Sep. 11	N.F.	Dec. 13	13.8
		June 28	0.5	Sep. 24	N.F.		

PENETANGORE RIVER NEAR KINCARDINE
(MILLARTON BRANCH)

Station No. 02FD104

Location: At the culvert on Side Road 1, Township of Kincardine, about 0.5 mile east of the Town of Kincardine.

Gauge: Staff.

Drainage Area: 6.9 square miles.

Period of Record: August 1968 to December 1973.

Remarks: Records fair.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 3	39.6	July 4	0.9	Oct. 10	N.F.
		Apr. 25	3.1	July 17	0.1	Oct. 11	N.F.
		May 17	2.5	July 19	0.4	Oct. 25	N.F.
		May 24	1.0	July 31	0.5	Oct. 30	1.0
		June 5	1.9	Aug. 7	0.2	Nov. 6	0.9
		June 19	1.0	Aug. 14	0.1	Nov. 21	1.7
		June 28	3.1	Aug. 28	0.2		
				Aug. 30	0.6		
				Sep. 11	N.F.		
				Sep. 20	0.3		
				Sep. 24	0.7		

PETTICOAT CREEK NEAR DUNBARTON

Station No. 02HC105

Location: At the concrete culvert on Finch Avenue East, about 2 miles northwest of the Settlement of Dunbarton.

Gauge: Staff.

Drainage Area: 7.0 square miles.

Period of Record: July to December 1973.

Remarks: None.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
				July 5	N.F.	Oct. 2	N.F.
				July 12	N.F.	Oct. 16	N.F.
				July 17	N.F.	Oct. 30	N.F.
				July 27	N.F.	Nov. 13	N.F.
				July 30	N.F.	Nov. 27	1.3
				Aug. 9	N.F.	Dec. 10	1.9
				Aug. 13	N.F.		
				Aug. 24	N.F.		
				Aug. 27	N.F.		
				Sep. 4	N.F.		
				Sep. 11	N.F.		
				Sep. 18	N.F.		

PINE RIVER NEAR AMBERLEY

Station No. 02FD101

Location: At the bridge on Lakeshore Road, about 3.5 miles northeast of the Hamlet of Amberley.

Gauge: Staff.

Drainage Area: 58.8 square miles.

Period of Record: May 1967 To December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 28	228	Apr. 3	197	July 4	0.9	Oct. 10	N.F.
		Apr. 26	11.8	July 17	N.F.	Oct. 25	N.F.
		May 17	20.0	July 31	N.F.	Nov. 6	3.5
		May 24	8.1	Aug. 14	N.F.	Nov. 21	5.2
		June 4	11.3	Aug. 28	N.F.	Dec. 13	15.0
		June 7	7.7	Sep. 11	N.F.		
		June 19	1.5	Sep. 25	N.F.		

POTTAWATOMI RIVER AT OWEN SOUND

Station No. 02FB102

Location: At the bridge on 14th Street West in the City of Owen Sound.

Gauge: Staff.

Drainage Area: 22.6 square miles.

Period of Record: May 1967 to December 1973.

Remarks: Records fair. Daily gauge reader April 1 to November 30, 1973.

Daily Discharge in Cubic Feet Per Second

1973								
Day	Apr.	May	June		Sept.	Oct.	Nov.	Day
1	270	24.5	30.7			5.0	12.9	1
2	198	28.2	28.2			6.6	26.3	2
3	150	33.2	27.0			4.2	33.2	3
4	115	28.8	25.7			6.6	20.9	4
5	99.7	25.1	24.5			27.6	18.1	5
6	79.8	24.5	23.2			5.4	15.4	6
7	51.9	23.9	46.8			15.9	15.9	7
8	43.9	24.5	39.7			5.0	20.9	8
9	37.1	43.9	34.5			4.6	25.7	9
10	33.2	57.7	22.0			4.6	24.5	10
11	33.2	46.0	20.3			2.4	23.2	11
12	36.5	40.4	19.2			10.5	23.9	12
13	29.5	30.7	18.1			9.6	51.1	13
14	28.2	30.7	17.0			31.4	55.5	14
15	27.0	26.3	15.9		7.4	10.5	59.3	15
16	25.1	22.0	14.9		7.0	13.9	62.4	16
17	28.2	28.2	14.4		5.8	15.9	48.5	17
18	25.1	23.2	12.4		13.4	19.8	43.2	18
19	22.6	23.2	13.9		15.9	14.9	56.3	19
20	21.4	22.6	13.4		18.6	18.1	50.4	20
21	20.9	22.6	12.9		20.3	10.1	42.4	21
22	20.9	22.6	12.9		17.5	9.2	37.1	22
23	24.5	22.6	12.9		15.4	19.2	35.8	23
24	22.6	22.6	12.9		12.4	10.5	34.5	24
25	19.2	16.4	12.9		9.2	7.0	54.8	25
26	17.0	22.0	11.4		8.8	7.4	45.3	26
27	19.2	20.3	17.5		13.4	5.0	35.8	27
28	30.1	28.8	22.6		5.8	2.7	39.7	28
29	32.6	50.4	28.2		7.9	5.4	150	29
30	25.1	46.8	35.2		6.6	5.8	115	30
31		38.4				9.2		31

POTTERSBUrg CREEK AT LONDON

65

Station No. 02GD102

Location: At the bridge on Hamilton Road, about 0.1 mile east of the intersection with Gore Road in the City of London.

Gauge: Staff.

Drainage Area: 17.4 square miles.

Period of Record: May 1971 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 7	122	Apr. 3	45.3	July 11	2.4	Oct. 15	3.3
Mar. 8	87.5	Apr. 18	11.6	July 18	2.8	Oct. 31	11.1
Mar. 27	39.8	May 3	16.1	July 25	2.0	Nov. 12	4.3
		May 16	10.1	Aug. 1	19.0	Nov. 27	18.3
		May 23	6.0	Aug. 9	1.6		
		May 30	6.6	Aug. 16	1.6		
		June 5	18.4	Aug. 21	2.3		
		June 13	4.1	Aug. 28	1.3		
		June 18	3.9	Sep. 6	1.5		
		June 26	2.0	Sep. 17	3.7		

PRETTY RIVER AT COLLINGWOOD

Station No. 02ED104

Location: At the bridge on Hwy. 26 in the Town of Collingwood.Gauge: Staff.Drainage Area: 29.5 square miles.Period of Record: March to November 1973.Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 27	124	Apr. 3	209	July 3	15.1	Oct. 9	6.2
		Apr. 25	36.4	July 9	11.5	Oct. 24	7.4
		May 23	26.6	July 16	12.6	Nov. 5	10.8
		May 29	109	July 23	8.4	Nov. 20	27.7
		June 4	28.9	July 30	12.3		
		June 12	21.9	Aug. 7	9.0		
		June 18	23.7	Aug. 13	11.3		
		June 25	28.2	Aug. 20	9.2		
				Aug. 27	9.8		
				Sep. 10	5.5		
				Sep. 24	7.3		

PRINGLE CREEK AT WHITBY

Station No. 02HD108

Location: At the old steel bridge below Victoria Street East,
in the Town of Whitby.

Gauge: Staff.

Drainage Area: 8.3 square miles.

Period of Record: July 1966 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Jan. 29	8.8	Apr. 3	117	July 10	4.8	Oct. 1	5.2
Feb. 26	7.2	Apr. 16	10.3	July 17	5.7	Oct. 9	4.9
Mar. 8	30.6	Apr. 17	10.4	July 24	3.7	Oct. 22	4.8
Mar. 26	36.0	May 10	21.9	Aug. 7	5.8	Nov. 5	6.8
		May 15	9.6	Aug. 14	5.4	Nov. 15	15.8
		May 28	35.2	Aug. 21	7.8	Nov. 19	10.9
		June 12	6.1	Sep. 5	4.3	Dec. 3	9.6
		June 20	5.7	Sep. 11	5.8		
		June 26	4.7	Sep. 24	6.5		

RAWDON CREEK AT HWY. #33

Station No. 02HK105

Location: At the bridge on Hwy. #33, about 1 mile south of the Village of Stirling.

Gauge: On-Stream Recorder.

Drainage Area: 66.3 square miles.

Period of Record: June 1970 to November 1973.

Remarks: Records good. Temporary on-stream recorder installed May 18 to November 4, 1973.

Daily Discharge in Cubic Feet Per Second

1973								
Day	May	June	July	Aug.	Sept.	Oct.	Nov.	Day
1		74.1	32.0	21.8	4.2	13.9	43.1	1
2		64.5	27.9	69.9	3.9	16.5	50.3	2
3		56.0	23.9	44.8	3.7	19.1	53.4	3
4		54.6	20.3	28.0	3.0	21.5	42.4	4
5		49.5	23.8	21.3	3.3	23.3		5
6		47.2	18.1	16.7	5.0	30.1		6
7		54.0	3.5	14.3	7.0	30.1		7
8		58.3	12.1	12.3	7.3	23.7		8
9		46.2	13.2	10.8	6.6	22.8		9
10		36.0	12.3	9.7	6.3	23.6		10
11		33.5	15.8	8.8	6.0	24.6		11
12		32.4	15.5	7.9	5.0	22.6		12
13		30.5	13.2	7.2	4.9	19.7		13
14		29.1	12.3	6.4	5.1	12.9		14
15		29.7	12.3	7.6	4.5	15.0		15
16		27.6	11.3	7.2	4.5	14.6		16
17		26.2	11.1	6.4	4.1	13.9		17
18	68.7	26.4	9.5	6.8	12.7	14.2		18
19	73.0	26.7	8.8	9.0	15.1	14.7		19
20	68.4	27.9	8.3	10.9	11.8	17.2		20
21	67.1	25.9	8.7	11.8	9.3	18.4		21
22	67.0	23.6	8.6	12.8	10.5	18.0		22
23	62.8	22.6	7.5	13.7	13.9	18.5		23
24	58.5	22.9	6.8	11.8	14.9	20.4		24
25	56.0	27.9	6.0	10.9	14.2	20.7		25
26	54.4	28.5	6.5	10.8	12.2	23.0		26
27	55.7	25.9	7.6	8.4	9.9	23.5		27
28	58.6	27.4	10.2	7.6	13.4	25.6		28
29	85.8	38.3	8.9	6.8	12.1	30.6		29
30	101	38.1	8.3	6.0	13.9	33.6		30
31	93.6		7.7	5.2		43.3		31

REDHILL CREEK AT HAMILTON

Station No. 02HB107

Location: At the bridge on Barton Street in the City of Hamilton.Gauge: Staff.Drainage Area: 20.4 square miles.Period of Record: May 1968 to December 1973.Remarks: Records fair.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 13	80.0	Apr. 2	95.0	July 3	5.4	Oct. 9	2.3
Mar. 16	57.3	Apr. 12	18.4	July 16	4.2	Oct. 10	2.1
Mar. 22	41.1	Apr. 25	10.3	July 31	4.3	Oct. 23	1.4
		May 10	28.0	Aug. 14	2.6	Nov. 6	7.5
		May 16	14.0	Aug. 29	2.3	Nov. 13	5.3
		May 22	11.1	Sep. 6	1.4	Nov. 20	25.2
		June 5	7.3	Sep. 11	1.9	Dec. 4	13.5
		June 12	5.1	Sep. 25	2.2	Dec. 11	12.6
		June 18	7.5				

RILEY LAKE INFLOW NEAR GRAVENHURST

Station NO. 02EC109

Location: At the eastern end of Riley Lake about 1000 feet upstream of the lake, about 10 miles southeast of the Town of Gravenhurst.

Gauge: Staff.

Drainage Area: 7.9 square miles.

Period of Record: May 1973 to November 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		May 29	8.2	July 3	1.8	Aug. 14	6.4
		June 19	0.8	July 5	1.5	Aug. 28	0.9
				July 7	1.3	Sep. 10	1.3
				July 9	0.5	Nov. 22	22.1
				July 11	0.4		
				July 13	0.4		
				July 15	3.8		
				July 17	0.1		
				July 21	0.1		
				July 25	0.1		
				July 29	0.6		
				July 31	0.1		

ROCHESTER CREEK ABOVE QUIRKE LAKE

Station No. 02CD112

Location: At the mouth of Rochester Creek, about 8 miles northeast of Elliot Lake townsite.

Gauge: Staff.

Drainage Area: 40.0 square miles.

Period of Record: June 1966 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 19	216	Apr. 13	235	July 23	18.2	Oct. 22	19.4
		Apr. 23	106	Sep. 24	5.5	Nov. 26	73.2
		May 21	72.4			Dec. 20	47.3
		June 6	32.8				
		June 18	52.9				

ROCKY SUAGEEN RIVER BELOW MARKDALE

Station No. 02FC100

Location: At the culvert on Side Road 100, Township of Glenelg, about 0.3 mile southwest of the Village of Markdale.

Gauge: Staff.

Drainage Area: 35.6 square miles.

Period of Record: July 1967 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		June 12	59.0	July 9	48.4	Oct. 9	24.9
		June 25	53.9	July 23	33.8	Oct. 24	32.9
				Aug. 7	42.4	Nov. 5	35.3
				Aug. 20	34.1	Nov. 20	50.1
				Sep. 24	26.9		

ROUGE RIVER AT SCARBOROUGH

Station No. 02HC103

Location: At the bridge on Twin Rivers Drive, about 0.25 mile east of the intersection with Sheppard Avenue, in the Borough of Scarborough.

Gauge: Staff.

Drainage Area: 82.9 square miles.

Period of Record: July to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
				July 5	24.8	Oct. 2	13.4
				July 11	4.6	Oct. 9	14.7
				July 12	6.6	Oct. 16	14.8
				July 17	5.6	Oct. 22	14.7
				July 24	5.9	Oct. 30	77.7
				July 27	18.2	Nov. 5	31.6
				July 30	10.7	Nov. 11	50.3
				Aug. 8	12.5	Nov. 13	23.1
				Aug. 13	12.2	Nov. 27	53.2
				Aug. 21	19.0	Dec. 3	40.9
				Aug. 24	29.6	Dec. 10	42.0
				Aug. 27	12.6		
				Sep. 11	6.5		
				Sep. 18	32.7		
				Sep. 24	26.6		

SALEM CREEK NEAR COLBORNE

Station No. 02HD101

Location: About 200 feet upstream from the bridge on Blyth Road, approximately 1.5 miles southeast of the Village of Colborne.

Gauge: Staff.

Drainage Area: 3.5 square miles.

Period of Record: November 1965 to December 1973.

Remarks: Records fair.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 14	9.1	Apr. 10	11.7	July 26	1.5	Oct. 3	5.9
Mar. 27	8.0	Apr. 25	7.0	Aug. 8	4.6	Oct. 31	6.2
		May 10	8.8	Aug. 22	3.6	Nov. 14	5.6
		May 20	11.8	Sep. 20	4.9	Dec. 5	7.6
		June 12	5.8				
		June 21	5.3				
		June 28	8.4				

SILVER CREEK NEAR COLLINGWOOD

Station No. 02ED105

Location: At the concrete culvert on Hwy. #26, about 4 miles west of the Town of Collingwood.

Gauge: On-Stream Recorder.

Drainage Area: 10.9 square miles.

Period of Record: May to November 1973.

Remarks: Records good. Temporary on-stream recorder installed June 4 to November 5, 1973.

Daily Discharge in Cubic Feet Per Second

1973								
Day	May	June	July	Aug.	Sept.	Oct.	Nov.	Day
1		21.0	10.8	21.1	5.3	4.7	11.5	1
2		19.0	10.6	23.2	5.2	5.3	9.4	2
3		17.0	9.8	18.6	5.2	5.3	11.5	3
4		15.5	9.7	11.4	4.9	5.2	8.2	4
5		15.6	9.8	9.6	4.7	5.1	6.9	5
6		16.0	9.2	9.0	5.0	5.2		6
7		17.4	8.7	8.4	4.5	4.7		7
8		15.5	8.8	8.1	4.2	4.6		8
9		14.5	9.0	7.9	4.1	4.6		9
10		13.3	8.4	16.4	4.1	4.7		10
11		10.8	8.7	12.3	4.2	4.6		11
12		9.1	8.9	9.2	4.2	4.6		12
13		9.9	8.7	8.3	4.2	5.4		13
14		10.4	8.2	7.9	4.3	6.4		14
15		10.6	8.5	7.8	4.4	5.4		15
16		10.8	8.4	7.5	5.0	5.3		16
17		10.9	8.3	7.4	5.3	5.4		17
18		11.3	8.2	7.5	5.9	6.0		18
19		11.1	8.0	7.6	5.3	6.7		19
20		11.6	8.1	7.7	5.3	6.4		20
21		11.6	8.1	8.8	5.1	5.7		21
22		11.0	7.8	7.9	6.3	5.3		22
23	15.3	10.5	7.7	7.2	6.7	5.2		23
24		14.4	7.6	7.1	5.9	5.1		24
25		12.2	8.0	6.5	5.8	5.0		25
26		11.7	8.5	6.5	5.4	5.0		26
27		15.4	8.6	6.6	5.1	5.0		27
28		12.9	9.0	6.4	5.0	5.1		28
29	32.4	12.3	8.8	6.0	4.8	5.8		29
30		11.3	8.7	5.7	4.8	8.4		30
31			11.4	5.5		10.5		31

SILVER CREEK BELOW SEAFORTH

Station No. 02FF100

Location: At the bridge on concession 2, Township of Tuckersmith, about 0.5 mile southeast of the Town of Seaforth.

Gauge: Staff.

Drainage Area: 5.5 square miles.

Period of Record: May 1967 to December 1973.

Remarks: Records good. New bridge under construction after September 6 - 1973.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 27	20.0	Apr. 4	30.6	July 27	N.F.		
		Apr. 19	4.6	July 31	1.0		
		May 2	7.7	Aug. 10	1.1		
				Aug. 15	0.9		
				Aug. 20	0.9		
				Aug. 27	N.F.		
				Sep. 6	0.5		

SIX MILE CREEK NEAR ST. CATHARINES

Station No. 02HA102

Location: At the culvert on Lakeshore Road, about 2.5 miles east of the City of St. Catharines.

Gauge: Staff.

Drainage Area: 8.1 square miles.

Period of Record: September 1966 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 2	77.6	July 4	N.F.	Oct. 10	0.1
Mar. 12	29.0	Apr. 11	3.2	July 16	N.F.	Oct. 23	0.1
Mar. 16	11.4	Apr. 12	4.5	Aug. 1	N.F.	Oct. 31	5.6
Mar. 22	9.2	Apr. 25	0.8	Aug. 15	N.F.	Nov. 6	1.0
		May 8	1.2	Aug. 28	N.F.	Nov. 20	3.3
		May 17	5.8	Aug. 30	N.F.	Nov. 29	5.6
		May 23	1.0	Sep. 6	5.6	Dec. 4	1.9
		June 5	1.3	Sep. 25	0.7		
		June 6	0.5	Sep. 26	0.4		
		June 10	0.2				
		June 18	3.3				

SMITHFIELD CREEK NEAR BRIGHTON

Station No. 02HD109

Location: At the concrete culvert on Northumberland County Road 64,
about 2.5 miles east of the Town of Brighton.

Gauge: Staff.

Drainage Area: 7.3 square miles.

Period of Record: May 1970 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 14	14.4	Apr. 10	16.8	July 18	5.0	Oct. 2	2.8
Mar. 26	10.9	Apr. 25	9.4	July 26	2.4	Oct. 3	4.6
Mar. 27	11.2	May 10	13.9	Aug. 8	3.0	Nov. 14	4.2
		May 15	10.2	Aug. 15	2.3	Dec. 5	9.1
		May 30	10.2	Aug. 22	4.4		
		June 12	4.2	Sep. 12	2.5		
		June 21	4.2	Sep. 20	3.7		
		June 28	15.9				

STONE CREEK BELOW SELKIRK

Station No. 02GC100

Location: At the bridge on Haldimand County Road 7, about 0.3 mile south of the Hamlet of Selkirk.

Gauge: Staff.

Drainage Area: 45.5 square miles.

Period of Record: April 1967 to December 1973.

Remarks: Records fair.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 9	116	Apr. 2	60.4	July 10	9.9	Oct. 1	N.F.
Mar. 28	26.3	Apr. 25	2.6	July 26	N.F.	Oct. 15	N.F.
		May 7	19.8	Aug. 7	N.F.	Oct. 30	40.0
		May 10	48.4	Aug. 22	N.F.	Nov. 8	15.8
		May 15	13.2	Sep. 5	N.F.	Nov. 12	4.8
		May 29	9.4	Sep. 18	N.F.	Nov. 26	141
		May 31	7.5				
		June 11	11.6				
		June 27	N.F.				

STONEY CREEK BELOW STONEY CREEK

Station No. 02HB108

Location: At the culvert on Barton Street below the Town of Stoney Creek.

Gauge: Staff.

Drainage Area: 11.2 square miles.

Period of Record: July 1966 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 2	42.6	July 3	0.4	Oct. 10	0.1
Mar. 16	20.0	Apr. 11	4.6	July 10	0.6	Oct. 23	0.1
Mar. 22	17.2	Apr. 12	3.8	July 16	0.1	Nov. 6	3.3
		Apr. 25	1.6	July 31	0.1	Nov. 20	12.6
		May 8	4.5	Aug. 14	N.F.	Dec. 4	5.4
		May 9	4.9	Aug. 29	N.F.		
		May 16	3.2	Sep. 6	0.1		
		May 22	1.6	Sep. 25	0.1		
		June 5	1.7	Sep. 26	0.6		
		June 18	0.8				

TALBOT CREEK BELOW IONA

Station No. 02GF100

Location: At the bridge on concession 10, Township of Dunwich,
about 2.5 miles southwest of the Hamlet of Iona.

Gauge: Wire weight.

Drainage Area: 32.7 square miles.

Period of Record: May 1967 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 27	63.6	Apr. 3	89.8	July 24	N.F.	Oct. 1	N.F.
		Apr. 4	74.5				
		Apr. 26	10.7	Aug. 9	N.F.	Oct. 15	N.F.
		May 3	24.4	Aug. 21	N.F.	Oct. 30	N.F.
		May 16	15.7	Sep. 5	N.F.	Nov. 7	N.F.
		May 30	17.6	Sep. 17	N.F.	Nov. 12	N.F.
		June 13	12.9	Sep. 26	N.F.	Nov. 26	53.8
		June 26	N.F.				

TELFER CREEK AT LEITH

Station No. 02FB101

Location: At the small footbridge leading to the Golf Club in the Hamlet of Leith.

Gauge: Staff.

Drainage Area: 16.0 square miles.

Period of Record: August 1966 to December 1973.

Remarks: Records fair.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 21	75.0	Apr. 3	136	July 3	7.2	Oct. 9	0.9
Mar. 27	104	Apr. 25	20.0	July 16	3.5	Oct. 10	0.8
		May 16	10.2	July 18	1.6	Oct. 24	2.2
		May 23	12.1	July 30	2.6	Oct. 31	0.9
		June 4	19.8	Aug. 9	2.0	Nov. 5	7.2
		June 6	14.6	Aug. 13	2.1	Nov. 20	43.1
		June 18	14.8	Aug. 27	3.4	Nov. 21	40.3
		June 27	21.0	Aug. 29	3.9	Dec. 12	33.4
				Sep. 19	15.9		
				Sep. 24	3.2		

NORTH THAMES RIVER NEAR MITCHELL

Station No. 02GD103

Location: At the bridge on concession 4-5, Township of Logan, about 2.0 miles north of the Town of Mitchell.

Gauge: Measuring point.

Drainage Area: 59.5 square miles.

Period of Record: June 1972 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 26	289	Apr. 4	195	July 3	4.0	Oct. 1	N.F.
		Apr. 18	13.6	July 12	N.F.	Oct. 16	N.F.
		May 2	55.7	July 18	N.F.	Oct. 31	0.5
		May 17	50.3	July 23	N.F.	Nov. 13	18.3
		May 22	16.3	July 31	0.9	Nov. 27	58.9
		May 31	20.5	Aug. 10	N.F.		
		June 4	26.4	Aug. 15	N.F.		
		June 12	14.5	Aug. 20	N.F.		
		June 18	3.7	Aug. 27	N.F.		
		June 25	2.6	Sep. 6	N.F.		
				Sep. 18	N.F.		

SOUTH THAMES RIVER NEAR INNERKIP

Station No. 02GD105

Location: At the bridge on concession 6, Township of Blandford,
about 0.5 mile southeast of the Police Village of Innerkip.

Gauge: Measuring point.

Drainage Area: 62.0 square miles.

Period of Record: June 1972 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 7	533	Apr. 5	145	July 3	5.6	Oct. 2	2.2
Mar. 8	583	Apr. 18	29.1	July 12	3.4	Oct. 16	4.0
Mar. 26	276	May 2	83.3	July 18	3.7	Oct. 31	26.4
		May 17	45.5	July 23	2.3	Nov. 13	13.0
		May 22	18.6	July 31	2.7	Nov. 27	68.7
		May 31	42.0	Aug. 10	2.7		
		June 5	31.4	Aug. 16	2.8		
		June 12	11.3	Aug. 20	3.1		
		June 18	7.3	Aug. 28	2.5		
		June 26	5.4	Sep. 6	1.4		
				Sep. 18	1.6		

WEST DUFFIN CREEK NEAR PICKERING

Station NO. 02HC106

Location: At the bridge on Valley Farm Road, about 1.5 miles west of the Village of Pickering.

Gauge: Staff.

Drainage Area: 50.9 square miles.

Period of Record: July to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
				July 5	23.1	Oct. 3	16.7
				July 11	10.8	Oct. 9	14.2
				July 12	9.7	Oct. 17	11.3
				July 17	9.1	Oct. 22	21.4
				July 27	7.2	Oct. 31	69.8
				July 30	41.2	Nov. 5	28.6
				Aug. 8	11.7	Nov. 14	25.7
				Aug. 13	9.8	Nov. 19	41.6
				Aug. 21	33.1	Nov. 28	40.2
				Aug. 24	44.2	Dec. 3	30.0
				Aug. 27	28.5	Dec. 11	29.5
				Sep. 4	13.6		
				Sep. 11	7.7		
				Sep. 19	16.1		
				Sep. 24	23.8		

WEST DUFFIN CREEK NEAR GREEN RIVER

Station No. 02HC107

Location: At the bridge on Pickering Township Side Line 32, about 1 mile northeast of the Settlement of Green River.

Gauge: Staff.

Drainage Area: 23.8 square miles.

Period of Record: July to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
				July 5	11.3	Oct. 3	18.1
				July 11	5.6	Oct. 10	9.6
				July 12	8.0	Oct. 17	10.3
				July 17	8.0	Oct. 23	11.2
				July 18	7.0	Oct. 31	29.2
				July 25	8.1	Nov. 6	13.2
				July 30	7.4	Nov. 14	12.6
				Aug. 1	18.3	Nov. 20	16.7
				Aug. 9	7.0	Nov. 28	19.9
				Aug. 13	5.6	Dec. 4	15.8
				Aug. 15	5.7	Dec. 11	16.7
				Aug. 20	7.4	Dec. 17	21.4
				Aug. 22	16.2		
				Aug. 27	10.9		
				Sep. 4	7.6		
				Sep. 11	5.4		
				Sep. 19	8.7		
				Sep. 25	10.4		

WEST DUFFIN CREEK NEAR GREEN RIVER

Station No. 02HC108

Location: At the bridge on concession 7, Pickering Township, about 1.5 miles north of the Settlement of Green River.

Gauge: Staff.

Drainage Area: 14.5 square miles.

Period of Record: July to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
				July 5	7.6	Oct. 3	9.8
				July 11	5.3	Oct. 10	4.8
				July 12	4.5	Oct. 17	10.4
				July 17	2.4	Oct. 23	6.0
				July 18	2.8	Oct. 31	18.6
				July 25	3.3	Nov. 6	8.9
				July 30	4.2	Nov. 14	11.3
				Aug. 1	16.1	Nov. 20	12.5
				Aug. 9	2.7	Nov. 28	19.4
				Aug. 13	3.2	Dec. 4	11.5
				Aug. 15	2.5	Dec. 11	8.8
				Aug. 20	2.9		
				Aug. 22	10.3		
				Aug. 27	3.7		
				Sep. 4	3.6		
				Sep. 11	3.1		
				Sep. 19	4.4		
				Sep. 25	5.0		

WEST DUFFIN CREEK TRIBUTARY
NEAR STOUFFVILLE

Station No. 02HC109

Location: At the bridge on 19th Avenue, about one mile south of the Town of Stouffville.

Gauge: Staff.

Drainage Area: 4.2 square miles.

Period of Record: July to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
				July 5	2.3	Oct. 3	1.8
				July 11	1.5	Oct. 10	1.2
				July 12	2.3	Oct. 17	1.3
				July 18	1.6	Oct. 23	2.3
				July 25	1.3	Oct. 31	6.3
				Aug. 1	5.4	Nov. 6	3.7
				Aug. 9	1.6	Nov. 14	7.7
				Aug. 15	2.0	Nov. 20	3.6
				Aug. 20	1.5	Nov. 28	25.7
				Aug. 22	2.8	Dec. 4	3.6
				Aug. 30	1.6	Dec. 11	4.1
				Sep. 4	2.1		
				Sep. 11	2.0		
				Sep. 19	2.0		
				Sep. 25	1.7		

WEST DUFFIN CREEK TRIBUTARY
NEAR STOUFFVILLE

Station No. 02HC110

Location: At the culvert on Ontario County Road 5, about 1.5 miles southeast of the Town of Stouffville.

Gauge: Staff.

Drainage Area: 5.9 square miles.

Period of Record: July to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
				July 5	1.8	Oct. 3	3.0
				July 11	1.3	Oct. 10	1.8
				July 12	1.2	Oct. 17	1.3
				July 18	1.0	Oct. 23	2.3
				July 25	0.8	Oct. 31	7.6
				Aug. 1	4.8	Nov. 6	6.5
				Aug. 9	1.2	Nov. 14	2.5
				Aug. 15	1.0	Nov. 20	4.6
				Aug. 20	1.4	Nov. 28	21.3
				Aug. 22	5.0	Dec. 4	4.3
				Aug. 30	1.3	Dec. 11	3.4
				Sep. 4	1.5		
				Sep. 11	1.5		
				Sep. 19	1.4		
				Sep. 25	1.8		

WEST DUFFIN CREEK TRIBUTARY
NEAR ALTONA

Station No. 02HC111

Location: At the bridge on Ontario County Road 5, about 1 mile due south of the Settlement of Altona.

Gauge: Staff.

Drainage Area: 9.8 square miles.

Period of Record: July to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
				July 5	6.2	Oct. 3	13.4
				July 11	4.2	Oct. 9	6.3
				July 18	4.7	Oct. 17	5.8
				July 24	3.6	Oct. 22	7.7
				July 25	5.7	Oct. 31	18.3
				Aug. 1	21.6	Nov. 5	12.0
				Aug. 8	4.6	Nov. 14	7.0
				Aug. 9	5.0	Nov. 19	10.9
				Aug. 15	3.3	Nov. 28	14.9
				Aug. 21	10.9	Dec. 3	8.8
				Aug. 22	7.2	Dec. 11	7.9
				Aug. 30	4.1		
				Sep. 4	5.0		
				Sep. 11	4.3		
				Sep. 19	6.0		
				Sep. 24	8.0		

WEST DUFFIN CREEK TRIBUTARY
NEAR ALTONA

Station No. 02HC112

Location: At the bridge on Ontario County Road 5, about 1.5 miles southeast of the Settlement of Altona.

Gauge: Staff.

Drainage Area: 6.7 square miles.

Period of Record: July to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
				July 5	2.4	Oct. 3	3.7
				July 11	2.2	Oct. 9	2.5
				July 18	2.1	Oct. 17	2.1
				July 25	1.5	Oct. 22	2.4
				Aug. 1	9.6	Oct. 31	5.0
				Aug. 8	2.0	Nov. 5	1.5
				Aug. 15	2.1	Nov. 14	2.6
				Aug. 21	3.3	Nov. 19	1.7
				Aug. 27	3.0	Nov. 28	10.6
				Aug. 30	2.0	Dec. 3	2.9
				Sep. 4	2.2	Dec. 11	3.0
				Sep. 11	1.0		
				Sep. 19	1.9		
				Sep. 24	2.5		

WHIRL CREEK AT MITCHELL

Station No. 02GD104

Location: At the bridge on Wellington Street in the Town of Mitchell.

Gauge: Measuring point.

Drainage Area: 51.6 square miles.

Period of Record: June 1972 to December 1973.

Remarks: Records good.

1973							
Jan. to Mar.		Apr. to June		July to Sept.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 7	455	Apr. 4	193	July 3	4.8	Oct. 1	N.F.
Mar. 8	448	Apr. 18	13.6	July 12	N.F.	Oct. 16	N.F.
Mar. 26	232	May 2	49.8	July 18	N.F.	Oct. 31	9.6
		May 17	46.5	July 23	N.F.	Nov. 13	14.1
		May 22	19.5	July 31	0.3	Nov. 27	57.6
		May 31	48.0	Aug. 10	N.F.		
		June 4	36.4	Aug. 15	N.F.		
		June 12	69.3	Aug. 20	N.F.		
		June 18	4.2	Aug. 27	N.F.		
		June 25	2.3	Sep. 6	N.F.		
				Sep. 18	N.F.		

SUMMER GAUGING SITE DATA

ANCASTER CREEK AT HAMILTON

Location At the bridge on the west campus of McMaster University, about 0.2 mile above the confluence with Spencer Creek, in the City of Hamilton.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
9	22.0	4	16.1	2	8.4	14	4.6
16	14.9	18	7.8	16	6.8	29	2.2
22	13.4			31	8.3		

AUSABLE RIVER NEAR CREDITON

Location At the bridge on Stephen Township Side Road 1, about 2 miles southeast of the Police Village of Crediton.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
22	57.4	4	60.1	3	22.2	15	N.F.
		18	17.8	17	1.6	27	N.F.

LITTLE AUSABLE RIVER NEAR LUCAN

Location At the bridge on Middlesex County Road 22,
about 2 miles west of the Village of Lucan.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
22	16.7	4	25.9	3	7.7	15	N.F.
		18	3.5	17	3.2	27	N.F.
				31	0.1		

AVON RIVER AT STRATFORD

Location At the bridge on North Easthope Side Road 40,
about 1 mile east of the City of Stratford.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
2	26.3	4	13.5	3	3.2	10	N.F.
17	15.6	12	3.2	12	N.F.	15	N.F.
22	8.3	18	8.8	18	N.F.	20	N.F.
31	11.8	25	6.4	23	N.F.	27	N.F.
				31	0.8		

BAXTER CREEK AT HIGHWAY 28

Location At the bridge on Highway 28, about 1 mile south of the Hamlet of Fraserville.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
15	31.6	13	16.3	11	13.8	9	11.5
30	24.0	27	15.0	25	12.2	23	11.9

BEATTY SAUGEEN RIVER NEAR HANOVER

Location At the bridge on Side Road 5, Township of Bentinck, about 2 miles southeast of the Town of Hanover.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		13	64.3	10	40.6	8	31.4
		26	66.5	24	26.5	21	34.5

BEAVERTON RIVER NEAR UXBRIDGE

Location At the concrete culvert on Highway 47, about 1.5 miles east of the Town of Uxbridge.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
10	4.8	11	1.9	9	0.6	3	1.9
28	7.5	25	3.2	23	0.8	20	1.7

BLACK RIVER NEAR BROWN HILL

Location Above confluence with Mount Albert Creek, adjacent to the Scott-E. Gwillimbury Town Line, about 1 mile south of the Hamlet of Brown Hill.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
18	20.4	6	13.4	5	10.3	1	9.3
31	41.0	13	12.6	11	4.9	9	5.7
		20	8.8	18	4.1	15	6.6
		27	11.3	25	3.6	22	6.3
						30	4.3

BLACK RIVER NEAR BROWN HILL

Location Below confluence with Mount Albert Creek, adjacent to the Scott-E. Gwillimbury Town Line, about 1 mile south of the Hamlet of Brown Hill.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
18	37.5	6	31.8	5	22.8	1	22.9
31	73.2	13	26.7	11	12.9	9	17.4
		20	19.5	18	11.5	15	19.0
		27	29.1	25	10.9	22	18.5
						30	14.3

BLACK RIVER NEAR SHARON

Location At the culvert on Toronto-York County Road 13, about 2 miles east of the Police Village of Sharon.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
18	5.9	6	4.3	5	5.4	1	5.2
31	10.5	13	4.0	11	1.4	9	0.3
		20	2.9	18	N.F.	15	N.F.
		27	7.1	25	0.2	22	1.6
						30	0.7

BLUFFS CREEK NEAR ORILLIA

99

Location At the bridge on the Orillia Township Line
2, about 0.4 mile east of Highway 11.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
17	12.9	5	9.6	3	7.7	8	8.4
24	10.1	12	9.1	10	6.9	14	7.4
29	19.4	19	9.1	16	6.4	21	6.5
		26	14.3	23	6.0	28	6.7
				30	8.4		

CONSTAN CREEK NEAR DACRE

Location At the bridge on Highway 132, about 1.5 miles
east of the Hamlet of Dacre.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
14	60.2	1	74.5			2	19.8
		14	58.6				
		28	40.0			9*	29.5

*September

FALL RIVER NEAR FALLBROOK

Location At the bridge on Lanark County Road 7 in
the Hamlet of Fallbrook.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		6	112	5	67.4	8	9.0
						11*	8.1

*September

GRAND RIVER AT KELDON

Location At the concrete bridge on Highway 89 in the
Hamlet of Keldon.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		13	8.6	10	1.4	8	0.4
		26	7.3	24	0.1	21	0.5

HAWKESTONE CREEK AT HAWKESTONE

101

Location About 200 feet downstream from the Canadian National Railways bridge in the Police Village of Hawkestone.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
17	9.1	5	6.9	3	6.9	8	15.4
24	17.1	12	8.0	10	4.5	14	6.3
29	35.5	19	4.8	16	3.8	21	3.1
		26	16.3	23	2.3	28	2.2
				30	4.4		

HICKORY CREEK AT FOREST

Location At the concrete bridge on Highway 21, in the Town of Forest.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
22	2.0	4	39.0	3	N.F.	1	N.F.
		18	N.F.	17	N.F.	15	N.F.
						27	N.F.

HOLLAND RIVER AT NEWMARKET

Location At the bridge on Queen Street in the Town
of Newmarket.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
17	18.9	4	17.1	3	12.1	7	9.0
24	13.6	11	11.3	9	9.2	13	7.1
29	61.3	18	10.7	16	7.6	20	6.1
		25	15.1	23	9.1	27	6.1
				30	11.5		

HOLLAND RIVER TRIBUTARY AT NEWMARKET

Location At the bridge at Gorham and Hamilton Streets
in the Town of Newmarket.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
17	4.6	4	3.3	3	2.0	7	1.0
24	3.1	11	2.4	9	1.6	13	1.5
29	3.6	18	2.0	16	1.2	20	1.6
		25	5.4	23	0.1	27	1.3
				30	1.9		

INDIAN RIVER AT HIGHWAY 7

Location At the bridge on Highway 7, about 0.2 mile east of the Hamlet of Jermyn.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
30	54.1	13	47.2	11	42.6	9	38.4
		27	40.5	25	39.8	23	70.2

MASKINONGE RIVER NEAR RAVENSHOE

Location Downstream of the culvert on Greenwood Drive, lot 6, concession 4, Township of Georgina about 1.5 miles northwest of the Hamlet of Ravenshoe.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
18	2.6	6	1.4	5	N.F.	1	N.F.
31	8.7	13	1.3	11	N.F.	9	N.F.
		20	N.F.	18	N.F.	15	N.F.
		27	N.F.	25	N.F.	22	N.F.
						30	N.F.

MISSISSIPPI RIVER NEAR GALETTA

Location At the bridge on Carleton County Road 22 in
the Hamlet of Galetta.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		6	1235	4	522	8	459
		20	788			11*	692

*September

NOISY RIVER AT DUNEDIN

Location At the bridge on Simcoe County Road 9 in
the Hamlet of Dunedin.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
29	76.5	12	30.7	9	23.1	7	15.4
		25	42.1	23	11.9	20	14.2

NORTH RIVER NEAR LOVERING

Location At the township road bridge, lot 4, concession 3, Township of Matchedash, about 2 miles southeast of the Hamlet of Lovering.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
23	56.0	5	61.6	4	55.4	8	33.2
30	245.0	12	54.3	10	34.0	14	37.2
		19	41.4	17	35.0	28	26.3
		26	93.6	24	26.3		
				31	30.8		

OSHAWA CREEK (EAST BRANCH) AT OSHAWA

Location At the bridge on Simcoe Street about 0.5 mile north of Taunton Road in the City of Oshawa.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
14	15.3	11	15.9	10	5.9	7	5.9
28	34.4	25	11.1	24	8.1	21	9.6

OUSE RIVER AT NORWOOD

Location About 40 feet downstream from the Canadian Pacific Railways bridge in the Village of Norwood.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
15	53.5	13	22.7	11	5.7	9	8.0
30	53.4	27	14.0	25	2.1	23	8.5

PAINSWICK CREEK NEAR PAINSWICK

Location At the culvert on the township road leading east from the Hamlet of Milnet Point.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
17	13.2	4	9.4	3	8.8	7	6.8
29	46.8	11	6.9	9	5.0	13	5.0
		18	7.4	16	3.7	21	4.9
		25	28.1	23	3.5	27	4.2
				30	4.0		

PAYNE RIVER NEAR BERWICK

Location At the bridge on concession 6, Township of Finch, about 1 mile northeast of the Hamlet of Berwick.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		5	27.2	3	13.8	8	9.3
		19	16.9			12*	4.7

*September

PEFFERLAW BROOK NEAR SANDFORD

Location At the bridge on Toronto-York County Road 11, about 2 miles west of the Hamlet of Sandford.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
10	32.3	11	16.3	9	12.8	3	11.0
28	40.2	25	29.7	23	13.1	20	16.9

PINE RIVER AT ANGUS

Location At the bridge on King Street in the
Police Village of Angus.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		4	118.0	4	87.7	7	66.8
		11	84.7	9	72.6	13	64.7
		12	88.3	16	66.0	20	64.2
		18	95.5	23	59.2	27	57.2
		25	135.0	30	63.3		

RAMBO CREEK AT BURLINGTON

Location At the bridge at Junction Street and
Lakeshore Road in the Town of Burlington.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
9	4.4	4	1.0	3	N.F.	14	0.3
16	2.3	18	N.F.	16	N.F.	29	0.2
22	1.2			31	0.4		

SAUBLE RIVER NEAR ALLENFORD

Location At the side of Highway 21, about 0.3 mile west of the Police Village of Allenford.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
23	49.5	4	76.7	3	23.9	13	16.5
		18	42.0	16	17.2	27	9.6
				31	13.1		

SAUGEEN RIVER NEAR PRICEVILLE

Location At the bridge on concession 2, Township of Glenelg, about 1.5 miles south-east of the Police Village of Priceville.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		13	39.3	10	17.7	8	10.9
		26	58.1	24	3.5	21	8.2

SOUTH SAUGEEN RIVER NEAR MOUNT FOREST

Location At the bridge on Side Road 1, Township of Arthur, about 0.6 mile south-west of the Town of Mount Forest.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		13	51.4	10	23.0	8	10.6
		26	35.1	24	14.3	21	22.0

STORY CREEK AT NORTH BROOK

Location At the bridge on Highway 41 in the Hamlet of North Brook.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
14	28.4	1	19.1	3	13.8	8	9.3
		14	7.5			12*	4.7
		29	2.0				

*September

STURGEON RIVER NEAR STURGEON BAY

111

Location At the bridge on concession 8, Township of
Tay about 0.25 mile upstream of the Hamlet
of Sturgeon Bay.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
23	32.8	5	35.0	4	37.3	8	23.9
30	101.0	12	33.3	10	24.6	14	28.0
		19	32.1	17	23.5	21	32.2
		26	54.3	24	22.4	28	28.0
				31	25.3		

SYDENHAM RIVER TRIBUTARY BELOW STRATHROY

Location At the bridge on Middlesex County Road 2,
about 1 mile west of the Hamlet of
Cairngorm.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
22	19.6			3	10.3	1	8.3
		18	12.9	17	5.0	27	5.3

TEESWATER RIVER NEAR RIVERSDALE

Location At the bridge on Highway 9, about 0.1
mile east of the Hamlet of Riversdale.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
30	185.0	13	91.1	10	54.6	8	44.0
		26	62.3	24	36.3	21	37.8

THAMES RIVER TRIBUTARY AT EMBRO
(NORTH BRANCH CREEK)

Location At the bridge on Oxford County Road 6,
about 0.1 mile north of the Canadian
Pacific Railways bridge, in the Village
of Embro.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
17	37.2	5	26.1	3	6.6	10	4.5
23	19.5	12	10.7	12	7.3	16	4.4
31	27.6	18	9.9	18	6.9	20	4.6
		25	7.0	23	4.6	28	4.6
				31	4.9		

TWELVE MILE CREEK NEAR DECEW FALLS

Location At the bridge on 1st Street Louth in the Hamlet of DeCew Falls.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
16	11.6	5	9.4	4	6.6	1	6.0
23	13.0	18	14.9	16	7.9	15	6.1
						30	9.4

TWENTY MILE CREEK AT SMITHVILLE

Location At the bridge on Canborough Street in the Police Village of Smithville.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
16	32.3	5	11.9	4	2.9	1	0.1
23	11.4	18	1.8	16	0.2	14	N.F.
						30	N.F.

UN-NAMED CREEK AT FORESTVILLE

Location At the culvert on Charlotteville Township Road 1 in the Hamlet of Forestville.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
15	5.5	11	3.0	10	2.1	7	0.7
29	4.2	27	2.4	26	0.9	22	0.9

UXBRIDGE BROOK AT UDORA

Location At the bridge on Ontario County Road 21 in the Hamlet of Udora.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
10	73.6	11	18.1	9	19.4	3	12.6
28	64.9	25	46.0	23	13.8	20	28.6

VROOMAN CREEK NEAR CANNINGTON

Location At the junction of Ontario County Road 12 and Highway 12, about 2.5 miles west of the Village of Cannington.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
10	12.0	11	1.3	10	1.7	3	0.6
28	12.9	25	3.0	23	0.6	20	N.F.

WABA CREEK NEAR ARNPRIOR

Location At the bridge on concession 11, Township of Pankenhams, about 4 miles southeast of the Town of Arnprior.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
16	91.9	6	57.7	4	69.2	8	36.6
		20	86.9			11*	27.8

*September

WILLOW CREEK NEAR MINESING

Location At the bridge on Highway 26 near the
Hamlet of Minesing.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
23	54.1	4	61.8	4	35.7	7	31.8
30	92.9	11	56.8	9	32.8	14	32.0
		18	45.7	16	28.6	27	30.3
		25	63.5	23	25.4		
				30	30.5		

WYE RIVER AT WYEBRIDGE

Location At the bridge on Highway 27 in the
Settlement of Wyebridge.

1973							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
23	30.9	5	38.2	4	15.2	8	29.5
30	73.8	12	27.8	10	17.7	14	25.9
		19	21.5	17	16.4	21	26.9
		26	31.3	24	17.2	28	19.7
				31	29.5		



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